

Wilmington Area Planning Council (WILMAPCO)

Public Opinion Survey of Cecil County Residents

Summary of Results
August 2013



Prepared by:



Table of Contents

Summary of Results	2
Background	2
Perceptions of the Transportation System	2
Perceptions of Congestion	4
Residents' Mode Choice	6
Ratings of Public Transportation (Mass Transit)	8
Familiarity With WILMAPCO and Preferred Methods of Feedback and Communication.....	9
Appendix A: Responses to Survey Questions	11
Appendix B: Crosstabulations of Results	40
Appendix C: Verbatim Responses to Open-Ended Questions	49
Appendix D: Survey Methodology	68
Interview Script Development.....	68
Sample Selection	68
Survey Administration	68
Confidence Intervals	69
Data Weighting and Analysis.....	70
Appendix E: Interview Script	71

Summary of Results

Background

A telephone survey was conducted of a random sample of 600 residents of Cecil County, Maryland, for which WILMAPCO is the Metropolitan Planning Organization. The purpose of the survey was to gather information on the transportation choices made by residents and to gauge their perceptions and thoughts regarding transportation. The interview script was developed by the staff and board of WILMAPCO. The script was pilot tested and revised before being fully fielded by Aspen Media Research, a survey call center. This was the fifth implementation of the survey, with previous implementations in 2007, 2008, 2009, 2011 and 2012. WILMAPCO also conducts surveys of residents of the entire WILMAPCO area, which includes New Castle County, Delaware as well as Cecil County. This survey was conducted in 2006 and again in 2010. Where questions from that survey are similar or identical to questions from the Cecil County survey, responses from Cecil County residents are included.

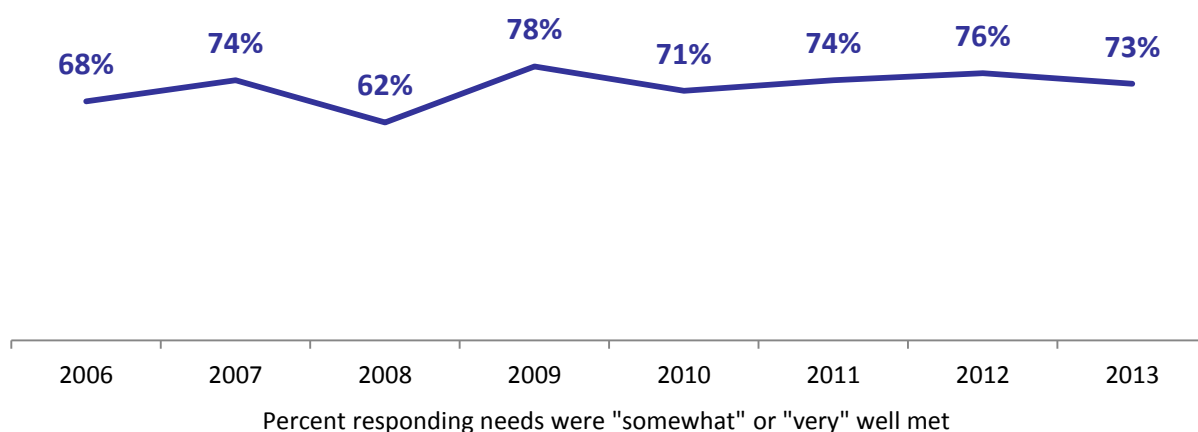
Interview responses were imported into an SPSS dataset for analysis by National Research Center, Inc. More information about the survey methodology can be found in *Appendix D: Survey Methodology*, and a copy of the survey itself can be found in *Appendix E: Interview Script*. Tables of survey results can be found in *Appendix A: Responses to Survey Questions*. A brief summary of the results is presented below.

Perceptions of the Transportation System

Those interviewed were asked how well they felt the current transportation system meets their travel needs. About three-quarters of respondents reported that their transportation needs were “somewhat” or “very” well met in 2013, similar to levels reported since 2009.

Figure 1: Ratings of Current Transportation System

Transportation in Cecil County consists of roads, buses, trains, sidewalks and bike facilities. How well do you feel the transportation system meets your travel needs?



Note: The question wording varied in 2010. In 2010, the question read, “Transportation in our region consists of roads, buses, trains, sidewalks and bike facilities. How well do you feel the transportation system meets your travel needs?”

When asked to rate the condition of roads and highways in Cecil County, over half of respondents (54%) thought they were “excellent” or “good” (see Figure 2), lower compared to recent years. The portion of respondents who felt that the condition of county roads and highways had gotten better (21%) was slightly lower than in 2012 (15%), although the proportion has remained relatively stable since 2007 (see Figure 3). A similar proportion of respondents said they had noticed improvements made by the State to the transportation system in 2013 (34%) compared to 2012 (38%, see Table 39 in *Appendix A: Responses to Survey Questions*).

Figure 2: Ratings of the Overall Condition of Roads and Highways

Overall, how would you rate the condition of Cecil County's roads and highways?

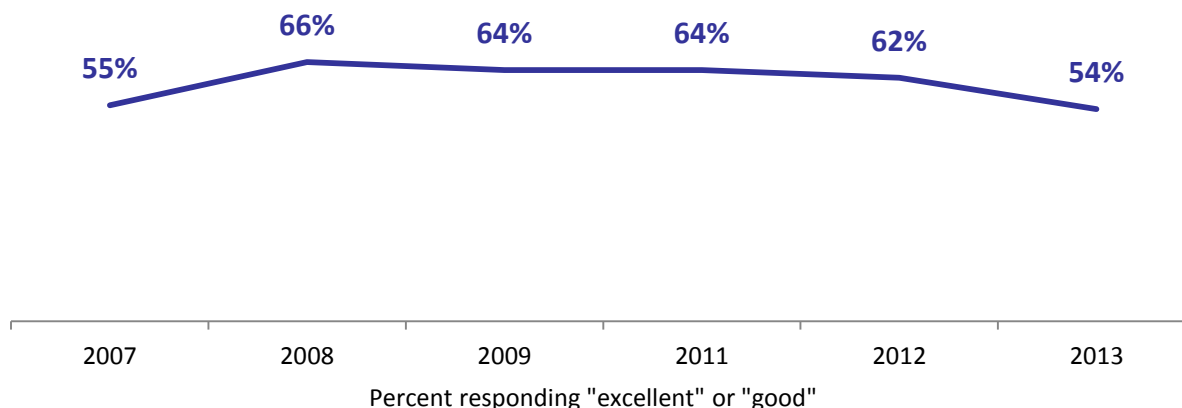
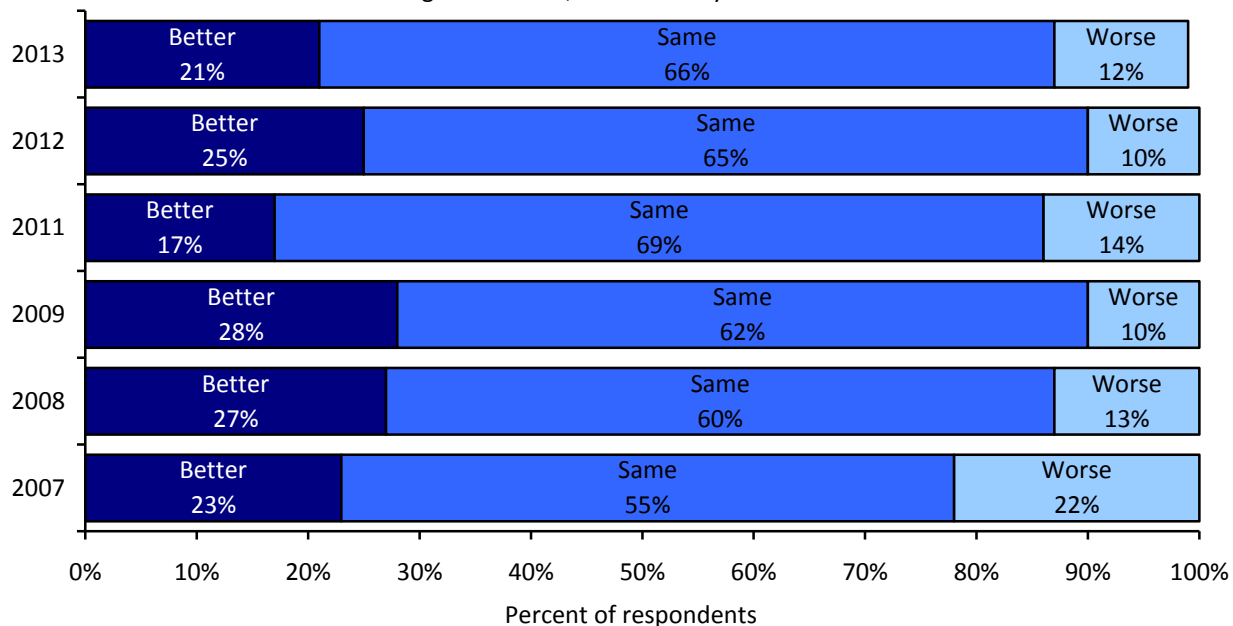


Figure 3: Ratings of the Condition of Roads and Highways by Year

In the past few years, would you say the condition of Cecil County's roads and highways has gotten better, worse or stayed the same?

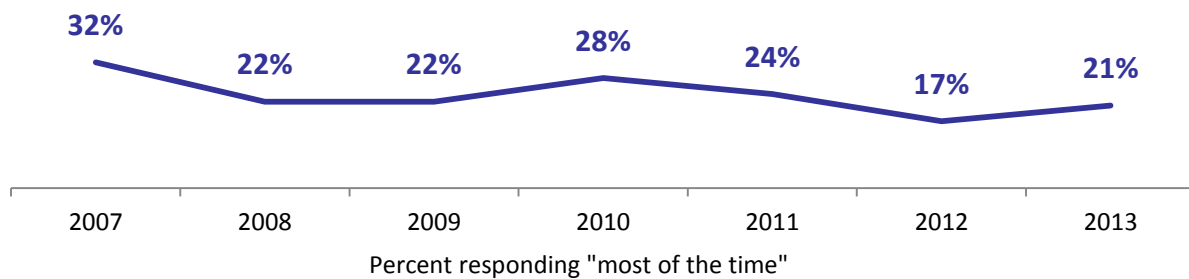


Perceptions of Congestion

Employed respondents were asked how often they experienced traffic congestion during their work commute. In 2013, a similar proportion of respondents (21%) reported finding themselves in traffic congestion since the start of this project; however the rating in 2012 was slightly lower (17%). Furthermore, a similar proportion of respondents were employed during the 2013 survey as in 2012, 2011 and 2010, although lower than in 2009, 2008 and 2007 (see Table 5).

Figure 4: Ratings of congestion during the work commute by employed respondents

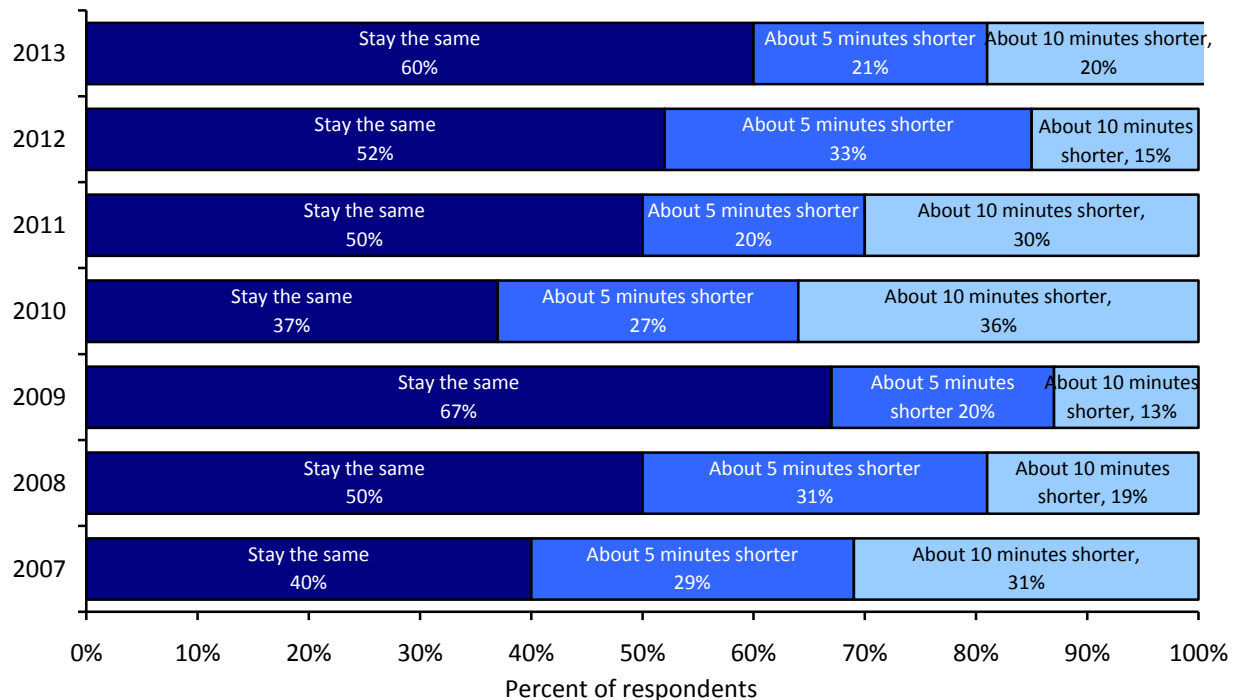
How often do you find yourself in traffic congestion when you go to work?



Note: The question wording varied from 2010 to 2011. In 2010, the question read, "In general, how often do you find yourself in traffic congestion when you go to work?"

Respondents were also asked two questions related to the lengths of their commutes: one asked the average length and the other asked how long their commute would be if there was no congestion. The responses between these questions were compared to gauge the perceived change in the length of the commute. In 2013, a higher percentage of respondents (60%) indicated that their commute time would not change compared to 2012 and 2011 ratings. Almost the same percentage indicated that their commute would be “about 5 minutes shorter” (21%) as did those that indicated that their commute would be “about 10 minutes shorter” (20%, see Figure 5).

Figure 5: Perceived Change in Commute without Traffic Congestion* by Year

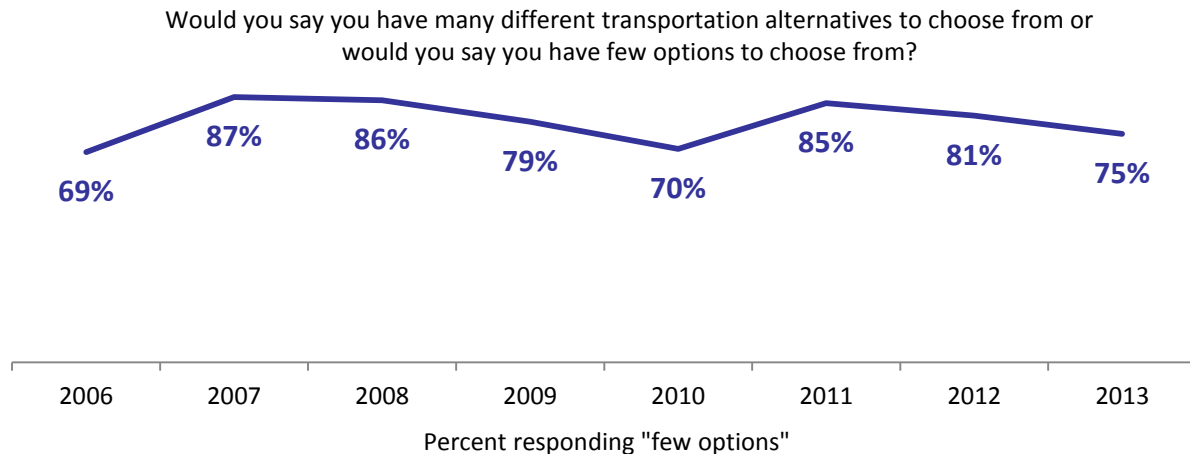


*Respondents were asked to provide the length of commute (on average and if there were no congestion) on a 10-point scale ranging from “less than 5 minutes” to “60 or more minutes” in 5- and 10-minute increments. Responses between the two questions were compared and if the difference between responses was at least two scale-points on the 10-point scale, the perceived change was coded as “about 10 minutes.” If the difference was only one-scale point, the perceived change was coded as “about 5 minutes.” If there was no difference, the response was coded as “stay the same.”

Residents' Mode Choice

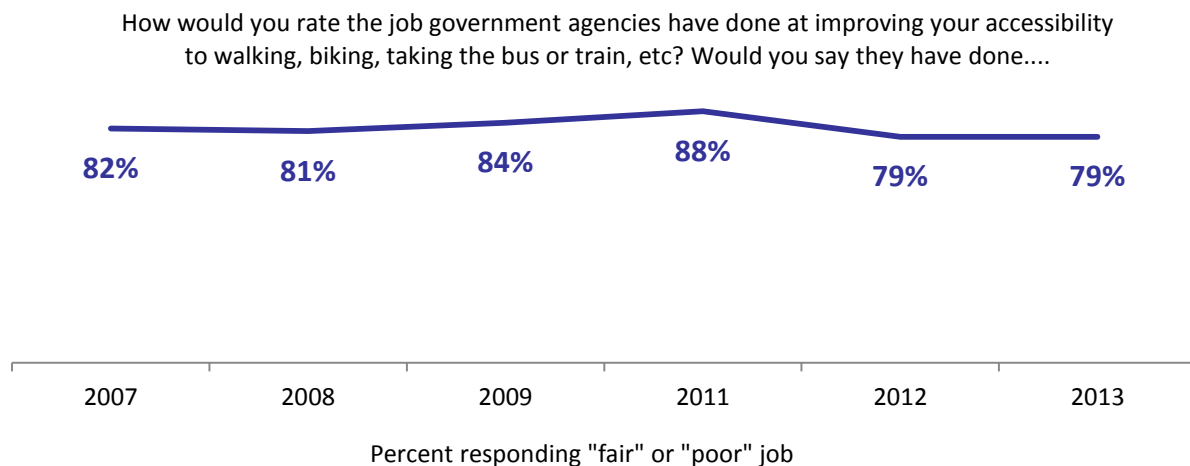
In general, Cecil County residents felt like they did not have a lot of transportation options; in 2013, 75% of respondents reported they have “few” options. This proportion was slightly lower compared to perceptions reported in 2012 and 2011 (see Figure 6). Respondents’ assessment of the job the government has done in improving accessibility to alternative modes of transportation was similar compared to the ratings in 2012 and better than ratings in 2011, but still rather low; 8 in 10 respondents felt government agencies were doing a “fair” or “poor” job (see Figure 7).

Figure 6: Perceptions of Availability of Transportation Options by Year



Note: The question wording varied from 2010 to 2011. In 2010, the question read, "Would you say that you have many different means of travel to choose from or would you say that you have very few options to choose from?"

Figure 7: Ratings of Accessibility of Alternative Modes of Transportation



As in previous years, the majority of respondents reported they “always” or “usually” drove alone (see Figure 8). This represents a slight incline compared to 2012, however, it is a lower proportion than had been observed from 2007- 2009. Among employed respondents, 89% reported that they usually drove alone for the work commute (see Table 19), a similar proportion to previous years, however a higher percent was reported in 2011 (94%). Employed respondents were asked whether their type of employment permitted them to work out of their home. About 40% of employed respondents reported being able to do so (see Table 15). Of those, 77% were able to telecommute from home and 13% were in a home-based business (see Table 17).

Figure 8: Respondents’ Single Occupancy Vehicle Use by Year

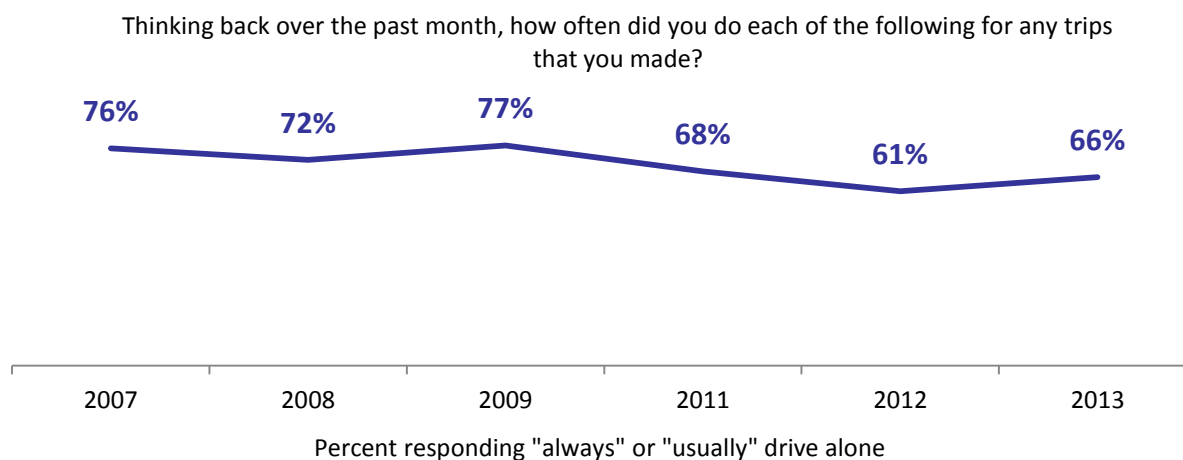
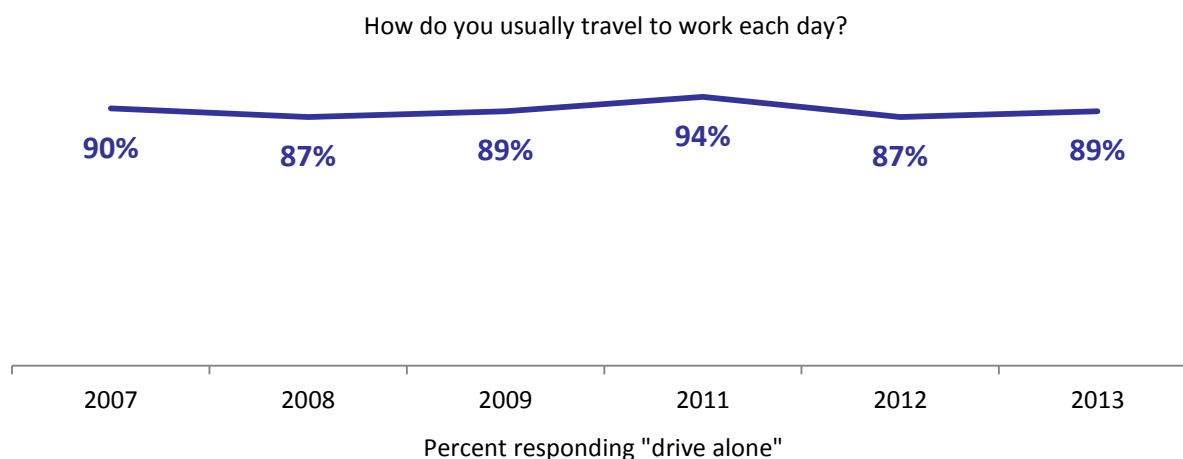


Figure 9: Respondents’ Single Occupancy Vehicle Use for the Work Commute by Year



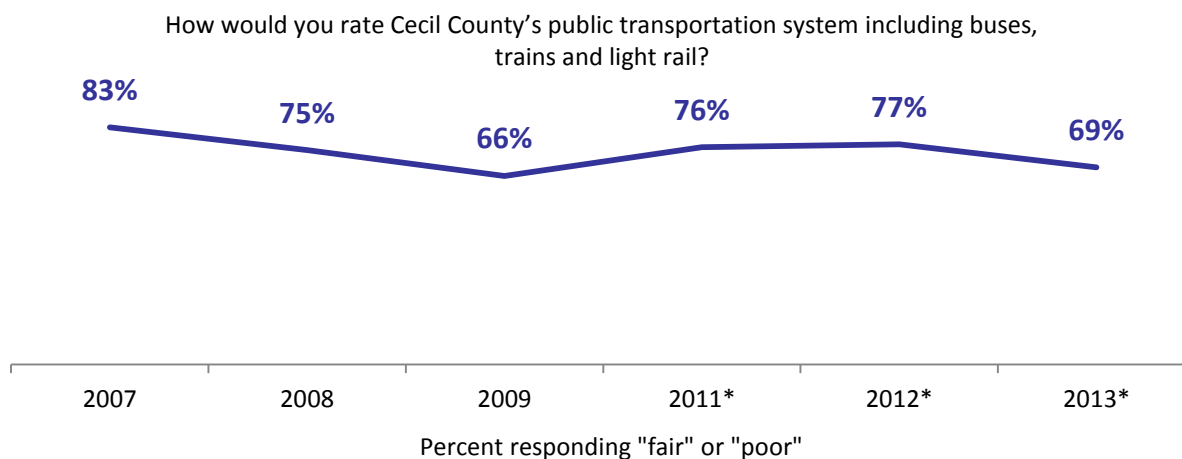
Respondents were asked whether they had used any public transportation in the last month. As in previous years, about 9 in 10 respondents said they had not used any mass transit in the last month (see Table 29); any particular bus or train had been used by 1% to 4% of respondents, as in recent years.

Ratings of Public Transportation (Mass Transit)

When asked to rate the public transportation system in Cecil County, respondents gave higher ratings in 2013 (69% “fair” or “poor”) than in 2012 (77%) (see Figure 10).

When asked whether the mass transit system had gotten better, gotten worse or stayed about the same over the past few years, the proportion of respondents in 2013 that thought it had deteriorated (4%) was similar to 2012 results (4%, see Table 33) however a higher percent in 2013 thought it had improved (31%) compared to 2012 results (20%).

Figure 10: Ratings of Public Transportation in Cecil County by Year



Note: In 2011, 2012 and 2013, all respondents were asked to rate the public transportation system, while in previous years only those who had used it were asked to rate it.

Familiarity With WILMAPCO and Preferred Methods of Feedback and Communication

About 1 in 5 survey participants in 2013 said they were familiar with the organization called WILMAPCO (see Table 47). When asked how they would rate their opportunities to participate in transportation planning, many respondents (73%) considered their opportunities to be just “fair” or “poor” (see Figure 11). There was no clear consensus on the preferred way to communicate with planners. However, the use of a Web site, which was gaining popularity since 2007, received a lower rating in 2013 (31%) compared to 2012 (38%). On the other hand, the favorability of surveys increased slightly in 2013, from 18% of respondents in 2012 to 23% in 2013 (see Figure 12).

Although the ratings of opportunities to participate in transportation planning were low, about one-third of those completing the survey said they were interested in receiving free newsletters or public meeting announcements from WILMAPCO regarding future transportation plans in their area (see Table 49).

Figure 11: Ratings of Opportunities to Participate in Transportation Planning by Year

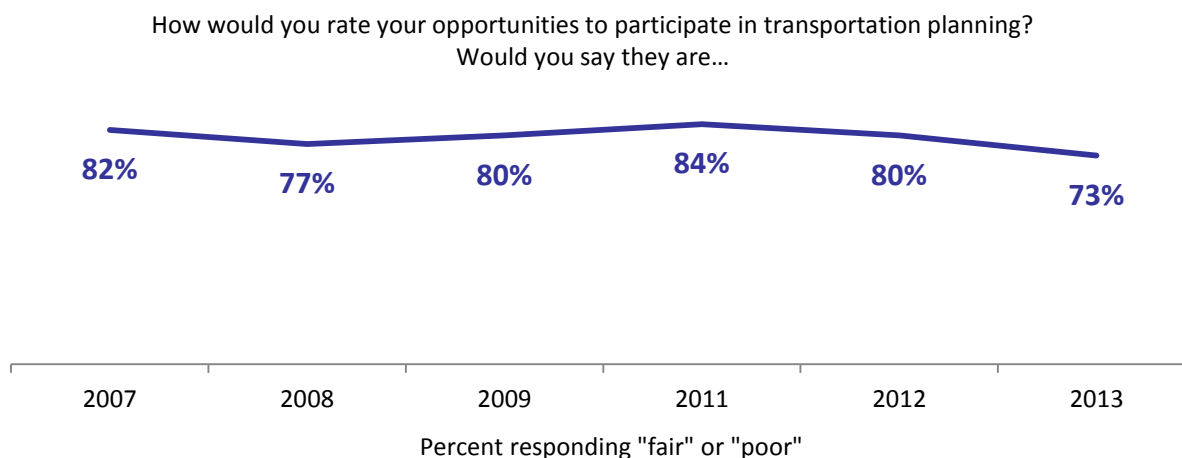
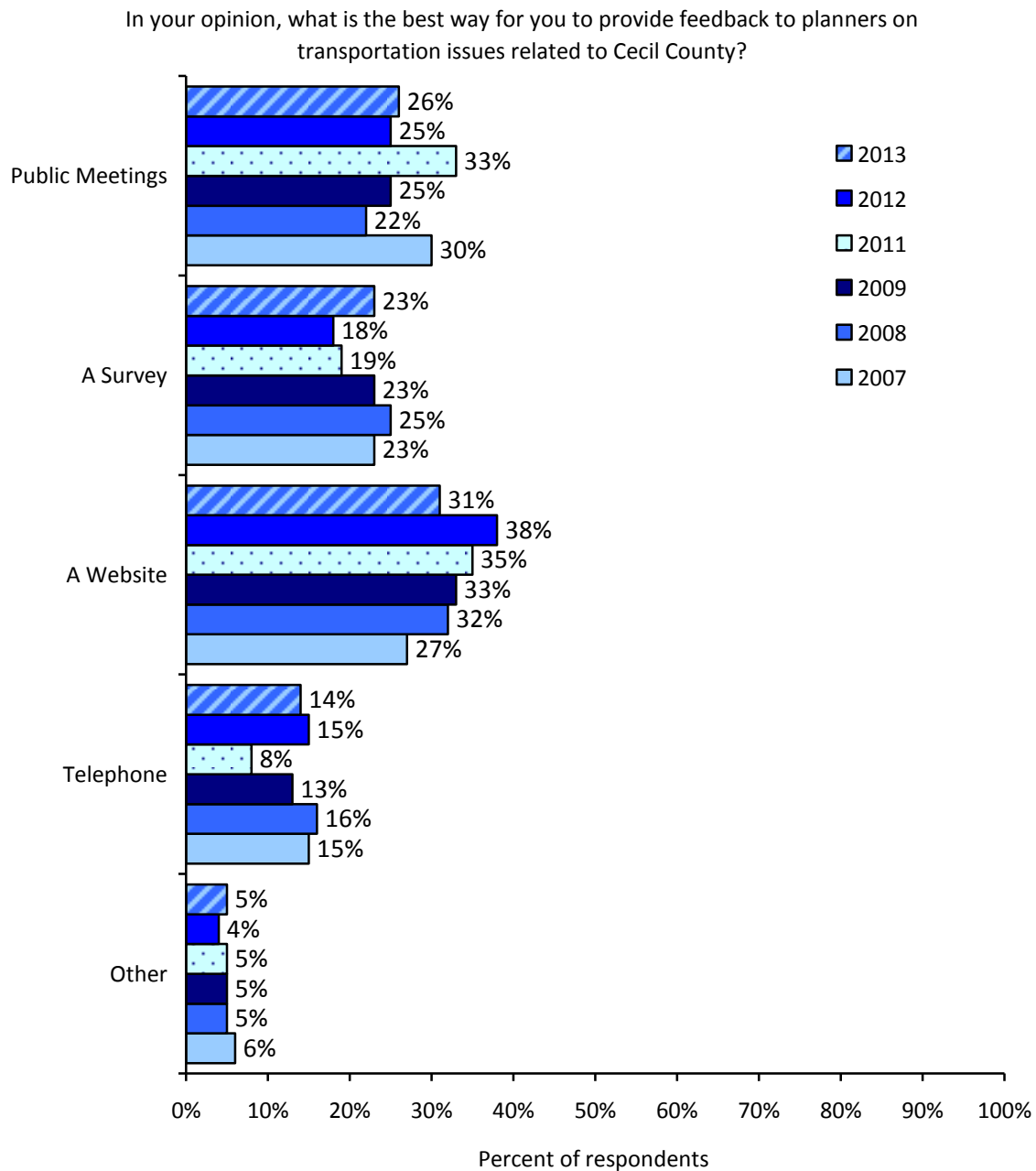


Figure 12: Respondents' Preferred Method for Providing Feedback to Planners by Year

Appendix A: Responses to Survey Questions

Tables of survey results are shown below. In many cases, responses are shown twice; first with the “don’t know” or “refused” responses excluded to show the proportion of respondents with an opinion giving each response; the second with the “don’t know” or “refused” responses included to show the proportion of respondents who gave such a response. In some cases, only one table is shown because a “don’t know” or “refused” option was not allowed or was not used.

A survey of Cecil County residents has been undertaken annually since 2007, except in 2010. Survey results from previous years are shown in this appendix. In 2010, as in 2006, WILMAPCO conducted a survey of the residents of the entire planning area, both Cecil County and New Castle County. Some questions from the 2006 and 2010 surveys are identical or similar to those included in the Cecil County survey. Survey results from these years, where available, are also shown in this appendix, using only those data collected from Cecil County residents.

Table 1: Quality of Transportation System without Don't Knows

Transportation in Cecil County consists of roads, buses, trains, sidewalks and bike facilities. How well do you feel the transportation system meets your travel needs?	2013	2012	2011	2010	2009	2008	2007
Very Well	41%	39%	35%	31%	44%	29%	36%
Somewhat Well	32%	37%	39%	40%	34%	33%	39%
Not Very Well	11%	12%	13%	12%	11%	17%	13%
Not at All	16%	12%	13%	17%	11%	22%	12%
Total	100%	100%	100%	100%	100%	100%	100%

Table 2: Quality of Transportation System with Don't Knows

Transportation in Cecil County consists of roads, buses, trains, sidewalks and bike facilities. How well do you feel the transportation system meets your travel needs?	2013	2012	2011	2010	2009	2008	2007
Very Well	38%	37%	33%	31%	41%	26%	32%
Somewhat Well	29%	36%	37%	40%	32%	31%	35%
Not Very Well	10%	12%	13%	12%	10%	15%	12%
Not at All	15%	11%	12%	17%	10%	20%	11%
Don't Know / Refused	7%	4%	5%	1%	7%	8%	9%
Total	100%	100%	100%	100%	100%	100%	100%

Table 3: Availability of Transportation Alternatives without Don't Knows

Would you say you have many different transportation alternatives to choose from or would you say you have few options to choose from?	2013	2012	2011	2010	2009	2008	2007
Many different alternatives	23%	17%	12%	29%	18%	12%	12%
Few Options	75%	81%	85%	70%	79%	86%	87%
Somewhere in between	2%	2%	3%	2%	3%	2%	1%
Total	100%	100%	100%	100%	100%	100%	100%

Table 4: Availability of Transportation Alternatives with Don't Knows

Would you say you have many different transportation alternatives to choose from or would you say you have few options to choose from?	2013	2012	2011	2010	2009	2008	2007
Many different alternatives	22%	17%	11%	27%	17%	11%	11%
Few Options	69%	77%	79%	66%	75%	80%	79%
Somewhere in between	2%	2%	3%	2%	3%	2%	1%
Don't Know / Refused	7%	4%	7%	5%	5%	6%	10%
Total	100%	100%	100%	100%	100%	100%	100%

Table 5: Respondent Employment Status without Don't Knows

Respondent Employment Status without Don't Knows							
Are you currently employed?	2013	2012	2011	2010	2009	2008	2007
Yes, Employed	65%	62%	65%	62%	70%	71%	72%
No, Not Employed	35%	38%	35%	38%	30%	29%	28%
Total	100%	100%	100%	100%	100%	100%	100%

Table 6: Respondent Employment Status with Don't Knows

Are you currently employed?	2013	2012	2011	2010	2009	2008	2007
Yes, Employed	65%	61%	65%	62%	70%	70%	72%
No, Not Employed	35%	38%	35%	38%	30%	29%	28%
Don't Know/Refused	0%	1%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%

Table 7: Respondent Student Status without Don't Knows

Are you currently attending school?	2013	2012	2011	2009	2008	2007
Yes	12%	11%	6%	10%	7%	7%
No	88%	89%	94%	90%	93%	93%
Total	100%	100%	100%	100%	100%	100%

Table 8: Respondent Student Status with Don't Knows

Are you currently attending school?	2013	2012	2011	2009	2008	2007
Yes	12%	11%	6%	10%	7%	7%
No	88%	89%	94%	90%	92%	93%
Don't Know/Refused	0%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%

Table 9: Full Time or Part Time Student without Don't Knows

Would you say you are	2013	2012	2011	2009	2008	2007
A full time student	70%	45%	44%	69%	34%	42%
A part time student	30%	55%	56%	31%	66%	58%
Total	100%	100%	100%	100%	100%	100%

Table 10: Full Time or Part Time Student with Don't Knows

Would you say you are	2013	2012	2011	2009	2008	2007
A full time student	69%	45%	44%	69%	34%	42%
A part time student	30%	55%	56%	31%	66%	58%
Don't Know/Refused	1%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%

Table 11: School Commute Mode without Don't Knows

How do you usually travel to school each day?	2013	2012	2011	2009	2008	2007
Drive alone	74%	63%	66%	38%	70%	74%
Carpool / ride with others	18%	18%	15%	12%	15%	2%
Take a bus	0%	9%	2%	15%	0%	11%
Take a train	0%	0%	0%	11%	5%	0%
Walk	1%	0%	0%	1%	0%	0%
Bicycle	0%	0%	3%	0%	0%	7%
Other	7%	10%	14%	22%	10%	6%
Total	100%	100%	100%	100%	100%	100%

Table 12: School Commute Mode with Don't Knows

How do you usually travel to school each day?	2013	2012	2011	2009	2008	2007
Drive alone	74%	63%	66%	38%	70%	71%
Carpool / ride with others	18%	18%	15%	12%	15%	2%
Take a bus	0%	9%	2%	15%	0%	11%
Take a train	0%	0%	0%	11%	5%	0%
Walk	1%	0%	0%	1%	0%	0%
Bicycle	0%	0%	3%	0%	0%	7%
Other	7%	10%	14%	22%	10%	6%
Don't Know / Refused	0%	0%	0%	0%	0%	4%
Total	100%	100%	100%	100%	100%	100%

Table 13: Length of School Commute without Don't Knows

On the average, how long does it take you to travel to school each day?	2013	2012	2011	2009	2008	2007
Less than 5 minutes	2%	7%	2%	22%	11%	12%
6 to 9 min	1%	0%	7%	3%	0%	0%
10 to14 min	11%	12%	7%	14%	18%	8%
15 to19 min	27%	25%	21%	17%	5%	22%
20 to 24 min	13%	39%	3%	3%	21%	17%
25 to 29 min	15%	3%	4%	6%	0%	0%
30 to39 min	6%	0%	26%	13%	17%	9%
40 to 49 min	6%	1%	7%	3%	10%	24%
50-59 min	0%	0%	0%	0%	0%	0%
60 or more minutes	19%	11%	22%	19%	18%	9%
Total	100%	100%	100%	100%	100%	100%

Table 14: Length of School Commute with Don't Knows

On the average, how long does it take you to travel to school each day?	2013	2012	2011	2009	2008	2007
Less than 5 minutes	2%	7%	2%	22%	10%	11%
6 to 9 min	1%	0%	6%	3%	0%	0%
10 to14 min	10%	12%	6%	13%	16%	8%
15 to19 min	26%	24%	18%	17%	5%	21%
20 to 24 min	12%	37%	3%	3%	19%	16%
25 to 29 min	15%	3%	3%	6%	0%	0%
30 to39 min	6%	0%	23%	13%	16%	9%
40 to 49 min	5%	1%	6%	3%	9%	23%
50-59 min	0%	0%	0%	0%	0%	0%
60 or more minutes	19%	11%	20%	18%	16%	9%
Don't Know / Refused	5%	5%	12%	4%	9%	4%
Total	100%	100%	100%	100%	100%	100%

Table 15: Opportunity to Work From Home without Don't Knows

Does your type of employment permit you to work out of your home?	2013	2012	2011	2009	2008	2007
Yes	41%	36%	24%	29%	22%	38%
No	59%	64%	76%	71%	78%	62%
Total	100%	100%	100%	100%	100%	100%

Table 16: Opportunity to Work From Home with Don't Knows

Does your type of employment permit you to work out of your home?	2013	2012	2011	2009	2008	2007
Yes	40%	36%	23%	28%	22%	38%
No	59%	64%	76%	71%	78%	62%
Don't Know/Refused	1%	1%	1%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%

Table 17: Home Based Business or Telecommuting without Don't Knows

Is this a home-based business, or do you telecommute from your home to your office?	2013	2012	2011	2009	2008	2007
Home Based-Business (self employed)	13%	18%	19%	21%	25%	22%
Telecommutes from home	77%	76%	76%	64%	61%	71%
Never works out of their home	3%	1%	0%	10%	5%	5%
Other	7%	4%	5%	5%	8%	3%
Total	100%	100%	100%	100%	100%	100%

Table 18: Home Based Business or Telecommuting with Don't Knows

Is this a home-based business, or do you telecommute from your home to your office?	2013	2012	2011	2009	2008	2007
Home Based-Business (self employed)	13%	18%	19%	21%	25%	21%
Telecommutes from home	76%	76%	76%	63%	61%	70%
Never works out of their home	3%	1%	0%	10%	5%	5%
Other	7%	4%	5%	5%	8%	3%
Don't know / Refused	1%	1%	0%	1%	0%	1%
Total	100%	100%	100%	100%	100%	100%

Table 19: Work Commute Mode without Don't Knows

How do you usually travel to work each day?	2013	2012	2011	2009	2008	2007
Drive alone	89%	87%	94%	89%	87%	90%
Carpool / ride with others	7%	11%	5%	7%	10%	11%
Take a bus	1%	1%	1%	0%	1%	0%
Take a train	3%	3%	2%	3%	2%	1%
Walk	1%	3%	1%	4%	2%	1%
Bicycle	0%	0%	0%	0%	1%	0%
Work at home	3%	2%	2%	0%	1%	1%
Other	1%	1%	0%	1%	1%	0%

**Percents may total to more than 100 as respondents could select more than one mode.*

Table 20: Work Commute Mode with Don't Knows

How do you usually travel to work each day?	2013	2012	2011	2009	2008	2007
Drive alone	89%	87%	93%	89%	87%	90%
Carpool / ride with others	7%	11%	5%	7%	10%	11%
Take a bus	1%	1%	1%	0%	1%	0%
Take a train	3%	3%	2%	3%	2%	1%
Walk	1%	3%	1%	4%	2%	1%
Bicycle	0%	0%	0%	0%	1%	0%
Work at home	3%	2%	2%	0%	1%	1%
Other	1%	1%	0%	1%	1%	0%
Don't Know / Refused	0%	0%	0%	0%	0%	0%

**Percents may total to more than 100 as respondents could select more than one mode.*

Table 21: Length of Work Commute without Don't Knows

On the average, how long does it take you to travel to work each day?	2013	2012	2011	2010	2009	2008	2007
Less than 5 minutes	5%	7%	5%	11%	7%	4%	8%
6 to 9 min	5%	4%	2%	6%	5%	6%	6%
10 to 14 min	9%	12%	14%	8%	11%	9%	7%
15 to 19 min	14%	19%	13%	8%	16%	12%	15%
20 to 24 min	14%	11%	11%	10%	8%	14%	13%
25 to 29 min	6%	5%	4%	9%	5%	9%	6%
30 to 39 min	14%	13%	21%	17%	20%	16%	19%
40 to 49 min	9%	13%	16%	13%	15%	15%	11%
50 to 59 min	5%	3%	5%	2%	3%	3%	2%
60 or more minutes	19%	12%	9%	15%	12%	11%	13%
Total	100%	100%	100%	100%	100%	100%	100%

Table 22: Length of Work Commute with Don't Knows

On the average, how long does it take you to travel to work each day?	2013	2012	2011	2010	2009	2008	2007
Less than 5 minutes	5%	7%	5%	11%	7%	4%	8%
6 to 9 min	5%	4%	2%	6%	5%	6%	6%
10 to 14 min	9%	12%	14%	8%	11%	9%	7%
15 to 19 min	14%	19%	13%	8%	16%	12%	15%
20 to 24 min	14%	11%	11%	10%	8%	14%	13%
25 to 29 min	6%	5%	4%	9%	5%	9%	6%
30 to 39 min	14%	13%	21%	17%	20%	16%	19%
40 to 49 min	9%	13%	16%	13%	15%	15%	11%
50 to 59 min	5%	3%	5%	2%	3%	3%	2%
60 or more minutes	19%	12%	9%	15%	12%	11%	13%
Don't Know / Refused	0%	0%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%

Table 23: Length of Work Commute if there was No Traffic without Don't Knows

How long do you think it would take to travel to work if there was no traffic congestion at all?	2013	2012	2011	2010	2009	2008	2007
Less than 5 minutes	7%	8%	9%	17%	12%	8%	11%
6 to 9 min	10%	10%	5%	9%	5%	6%	9%
10 to 14 min	14%	18%	15%	10%	16%	16%	12%
15 to 19 min	17%	17%	15%	13%	14%	13%	17%
20 to 24 min	11%	10%	13%	10%	12%	15%	16%
25 to 29 min	3%	7%	8%	13%	6%	8%	8%
30 to 39 min	14%	14%	19%	16%	15%	15%	15%
40 to 49 min	9%	8%	10%	6%	12%	11%	7%
50 to 59 min	2%	2%	1%	1%	3%	2%	1%
60 or more minutes	14%	7%	5%	5%	5%	6%	4%
Total	100%	100%	100%	100%	100%	100%	100%

Table 24: Length of Work Commute if there was No Traffic with Don't Knows

How long do you think it would take to travel to work if there was no traffic congestion at all?	2013	2012	2011	2010	2009	2008	2007
Less than 5 minutes	7%	8%	9%	17%	12%	8%	11%
6 to 9 min	10%	10%	5%	9%	5%	6%	9%
10 to 14 min	14%	18%	15%	10%	16%	16%	12%
15 to 19 min	17%	17%	15%	13%	14%	13%	17%
20 to 24 min	11%	10%	13%	10%	12%	15%	16%
25 to 29 min	3%	7%	8%	13%	6%	8%	8%
30 to 39 min	14%	14%	19%	16%	15%	15%	15%
40 to 49 min	9%	8%	10%	6%	12%	11%	7%
50 to 59 min	2%	2%	1%	1%	3%	2%	1%
60 or more minutes	14%	7%	5%	5%	5%	6%	4%
Don't Know / Refused	0%	0%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%

Table 25: Traffic Congestion During Work Commute without Don't Knows

How often do you find yourself in traffic congestion when you go to work?	2013	2012	2011	2010	2009	2008	2007
Most of the time	21%	17%	24%	28%	22%	22%	32%
Sometimes	28%	28%	23%	32%	23%	25%	25%
Rarely	32%	36%	33%	27%	38%	35%	29%
Never	19%	19%	19%	13%	17%	19%	14%
Total	100%	100%	100%	100%	100%	100%	100%

Table 26: Traffic Congestion During Work Commute with Don't Knows

How often do you find yourself in traffic congestion when you go to work?	2013	2012	2011	2010	2009	2008	2007
Most of the time	21%	17%	24%	28%	22%	21%	31%
Sometimes	28%	28%	23%	32%	23%	25%	25%
Rarely	32%	36%	33%	27%	38%	35%	29%
Never	19%	19%	19%	13%	17%	19%	14%
Don't know / Refused	0%	0%	0%	0%	0%	1%	1%
Total	100%	100%	100%	100%	100%	100%	100%

Table 27: Mode Use Over the Last Month without Don't Knows

Thinking back over the past month, ...		How often did you drive alone for any trips that you made?	How often did you carpool for any trips that you made?	How often did you walk for any trips that you made?	How often did you ride a bike for any trips that you made?	How often did you take the bus for any trips that you made?	How often did you take the train for any trips that you made?
2013	Always	35%	1%	1%	0%	0%	1%
	Usually	31%	5%	1%	1%	1%	1%
	Sometimes	18%	13%	12%	4%	1%	1%
	Only on a special occasion	3%	17%	7%	3%	3%	6%
	Never	13%	64%	80%	92%	96%	90%
	Total	100%	100%	100%	100%	100%	100%
2012	Always	31%	3%	1%	0%	1%	0%
	Usually	30%	6%	2%	0%	3%	1%
	Sometimes	23%	15%	12%	4%	1%	3%
	Only on a special occasion	2%	14%	8%	4%	2%	7%
	Never	14%	62%	77%	92%	94%	89%
	Total	100%	100%	100%	100%	100%	100%
2011	Always	33%	2%	1%	1%	0%	0%
	Usually	35%	4%	2%	1%	0%	0%
	Sometimes	19%	19%	7%	3%	1%	1%
	Only on a special occasion	4%	12%	8%	3%	1%	5%
	Never	10%	64%	81%	93%	98%	94%
	Total	100%	100%	100%	100%	100%	100%
2009	Always	43%	4%	3%	0%	1%	0%
	Usually	34%	4%	3%	1%	1%	1%
	Sometimes	11%	13%	14%	5%	2%	2%

Thinking back over the past month, ...		How often did you drive alone for any trips that you made?	How often did you carpool for any trips that you made?	How often did you walk for any trips that you made?	How often did you ride a bike for any trips that you made?	How often did you take the bus for any trips that you made?	How often did you take the train for any trips that you made?
	Only on a special occasion	2%	14%	9%	6%	1%	8%
	Never	10%	66%	70%	88%	94%	89%
	Total	100%	100%	100%	100%	100%	100%
2008	Always	44%	5%	4%	2%	2%	1%
	Usually	28%	4%	3%	2%	1%	1%
	Sometimes	17%	13%	16%	5%	2%	2%
	Only on a special occasion	3%	12%	9%	3%	1%	5%
	Never	8%	67%	69%	89%	95%	91%
	Total	100%	100%	100%	100%	100%	100%
2007	Always	49%	4%	4%	2%	1%	1%
	Usually	27%	3%	3%	1%	1%	0%
	Sometimes	13%	13%	16%	3%	1%	3%
	Only on a special occasion	3%	11%	7%	6%	1%	4%
	Never	8%	68%	71%	89%	96%	92%
	Total	100%	100%	100%	100%	100%	100%

Table 28: Mode Use Over the Last Month with Don't Knows

Thinking back over the past month, ...		How often did you drive alone for any trips that you made?	How often did you carpool for any trips that you made?	How often did you walk for any trips that you made?	How often did you ride a bike for any trips that you made?	How often did you take the bus for any trips that you made?	How often did you take the train for any trips that you made?
2013	Always	35%	1%	1%	0%	0%	1%
	Usually	31%	5%	1%	1%	1%	1%
	Sometimes	18%	13%	12%	4%	1%	1%
	Only on a special occasion	3%	17%	7%	3%	3%	6%
	Never	13%	63%	79%	92%	95%	90%
	Don't know / Refused	1%	1%	0%	0%	0%	0%
	Total	100%	100%	100%	100%	100%	100%
2012	Always	31%	3%	1%	0%	1%	0%
	Usually	30%	6%	2%	0%	3%	1%
	Sometimes	23%	15%	12%	4%	1%	3%
	Only on a special occasion	2%	14%	8%	4%	2%	7%
	Never	14%	62%	76%	91%	94%	89%
	Don't know / Refused	0%	0%	1%	0%	0%	0%
	Total	100%	100%	100%	100%	100%	100%
2011	Always	33%	2%	1%	1%	0%	0%
	Usually	35%	4%	2%	1%	0%	0%
	Sometimes	19%	19%	7%	3%	1%	1%
	Only on a special occasion	4%	12%	8%	3%	1%	5%
	Never	10%	64%	81%	92%	98%	94%
	Don't know / Refused	0%	0%	0%	0%	0%	0%
	Total	100%	100%	100%	100%	100%	100%

Thinking back over the past month, ...		How often did you drive alone for any trips that you made?	How often did you carpool for any trips that you made?	How often did you walk for any trips that you made?	How often did you ride a bike for any trips that you made?	How often did you take the bus for any trips that you made?	How often did you take the train for any trips that you made?
2009	Always	43%	4%	3%	0%	1%	0%
	Usually	34%	4%	3%	1%	1%	1%
	Sometimes	11%	13%	14%	5%	2%	2%
	Only on a special occasion	2%	14%	9%	6%	1%	8%
	Never	10%	66%	70%	88%	94%	89%
	Don't know / Refused	0%	0%	0%	0%	0%	0%
	Total	100%	100%	100%	100%	100%	100%
2008	Always	44%	5%	4%	2%	2%	1%
	Usually	28%	4%	3%	2%	1%	1%
	Sometimes	17%	13%	16%	5%	2%	2%
	Only on a special occasion	3%	12%	9%	3%	1%	5%
	Never	8%	67%	69%	89%	95%	91%
	Don't know / Refused	0%	0%	0%	0%	0%	0%
	Total	100%	100%	100%	100%	100%	100%
2007	Always	49%	4%	4%	2%	1%	1%
	Usually	26%	3%	3%	1%	1%	0%
	Sometimes	13%	13%	16%	3%	1%	3%
	Only on a special occasion	3%	11%	7%	6%	1%	4%
	Never	8%	68%	70%	88%	96%	92%
	Don't know / Refused	1%	0%	0%	0%	0%	0%
	Total	100%	100%	100%	100%	100%	100%

Table 29: Public Transportation Use in the Last Month without Don't Knows

What type of public transportation have you taken in the past month? Have you taken DART buses, SEPTA, MARC, The Bus, the Department of Aging buses, Amtrak, UNICITY or have you not used mass transit?	2013	2012	2011	2009	2008	2007
DART buses	1%	3%	1%	2%	1%	2%
SEPTA trains	1%	1%	1%	3%	1%	1%
MARC	4%	3%	3%	4%	3%	2%
The Bus	0%	1%	1%	2%	1%	1%
Department of Aging buses	0%	0%	1%	0%	0%	1%
Amtrak	4%	3%	4%	1%	4%	1%
UNICITY	0%	0%	0%	0%	0%	0%
Other	2%	3%	1%	3%	1%	0%
I have not used mass transit in the past month	92%	89%	92%	88%	91%	92%

**Percents may total to more than 100 as respondents could select more than one mode.*

Table 30: Public Transportation Use in the Last Month with Don't Knows

What type of public transportation have you taken in the past month? Have you taken DART buses, SEPTA, MARC, The Bus, the Department of Aging buses, Amtrak, UNICITY or have you not used mass transit?	2013	2012	2011	2009	2008	2007
DART buses	1%	3%	1%	2%	1%	2%
SEPTA trains	1%	1%	1%	3%	1%	1%
MARC	4%	3%	3%	4%	3%	2%
The Bus	0%	1%	1%	2%	1%	1%
Department of Aging buses	0%	0%	1%	0%	0%	0%
Amtrak	4%	3%	4%	1%	4%	1%
UNICITY	0%	0%	0%	0%	0%	0%
Other	2%	3%	1%	3%	1%	0%
I have not used mass transit in the past month	92%	89%	92%	87%	90%	92%
Don't Know / Refused	0%	0%	0%	1%	0%	1%

**Percents may total to more than 100 as respondents could select more than one mode.*

Table 31: Quality of Public Transportation without Don't Knows

How would you rate Cecil County's public transportation system including buses, trains and light rail? Would you say it's...	2013	2012	2011	2009	2008	2007
Excellent	8%	3%	3%	3%	4%	4%
Good	23%	20%	21%	32%	21%	13%
Fair	25%	35%	36%	42%	36%	25%
Poor	44%	42%	40%	24%	39%	57%
Total	100%	100%	100%	100%	100%	100%

Table 32: Quality of Public Transportation with Don't Knows

How would you rate Cecil County's public transportation system including buses, trains and light rail? Would you say it's...	2013	2012	2011	2009	2008	2007
Excellent	5%	2%	2%	3%	4%	3%
Good	16%	16%	15%	30%	17%	11%
Fair	18%	27%	26%	40%	30%	21%
Poor	31%	32%	29%	23%	33%	48%
Don't Know/Refused	30%	23%	27%	5%	16%	16%
Total	100%	100%	100%	100%	100%	100%

Table 33: Improvement of Public Transportation without Don't Knows

Would you say the public transportation system has gotten better, worse or stayed about the same over the past few years?	2013	2012	2011	2009	2008	2007
Better	31%	20%	23%	23%	29%	24%
Same	64%	75%	71%	71%	69%	58%
Worse	4%	3%	4%	5%	3%	18%
Other	2%	2%	2%	1%	0%	0%
Total	100%	100%	100%	100%	100%	100%

Table 34: Improvement of Public Transportation with Don't Knows

Would you say the public transportation system has gotten better, worse or stayed about the same over the past few years?	2013	2012	2011	2009	2008	2007
Better	28%	18%	18%	16%	24%	20%
Same	59%	68%	55%	49%	58%	49%
Worse	3%	3%	3%	3%	2%	15%
Other	2%	1%	2%	1%	0%	0%
Don't Know/Refused	8%	10%	22%	31%	15%	16%
Total	100%	100%	100%	100%	100%	100%

Table 35: Quality of Roads and Highways without Don't Knows

Overall, how would you rate the condition of Cecil County's roads and highways?	2013	2012	2011	2009	2008	2007
Excellent	9%	10%	8%	10%	11%	8%
Good	46%	52%	56%	53%	55%	47%
Fair	37%	31%	32%	31%	27%	35%
Poor	9%	7%	4%	5%	8%	10%
Total	100%	100%	100%	100%	100%	100%

Table 36: Quality of Roads and Highways with Don't Knows

Overall, how would you rate the condition of Cecil County's roads and highways?	2013	2012	2011	2009	2008	2007
Excellent	9%	9%	8%	10%	11%	8%
Good	46%	52%	56%	53%	55%	46%
Fair	37%	31%	32%	31%	26%	34%
Poor	9%	7%	4%	5%	7%	10%
Don't Know/Refused	0%	1%	0%	0%	0%	1%
Total	100%	100%	100%	100%	100%	100%

Table 37: Improvements to Roads and Highways without Don't Knows

In the past few years, would you say the condition of Cecil County's roads and highways has gotten better, worse or stayed the same?	2013	2012	2011	2009	2008	2007
Better	21%	24%	16%	28%	27%	23%
Same	66%	65%	68%	61%	60%	54%
Worse	12%	10%	14%	10%	13%	22%
Other	1%	1%	1%	1%	0%	1%
Total	100%	100%	100%	100%	100%	100%

Table 38: Improvements to Roads and Highways with Don't Knows

In the past few years, would you say the condition of Cecil County's roads and highways has gotten better, worse or stayed the same?	2013	2012	2011	2009	2008	2007
Better	21%	24%	16%	27%	26%	22%
Same	64%	62%	67%	59%	58%	52%
Worse	12%	10%	14%	9%	12%	21%
Other	1%	1%	1%	1%	0%	1%
Don't Know/Refused	2%	4%	2%	3%	3%	5%
Total	100%	100%	100%	100%	100%	100%

Table 39: Notice of Improvements to Transportation System without Don't Knows

The State has been working to make improvements to the transportation systems in the area. Have you noticed any improvements in the last year, such as new bus shelters, bike lanes, sidewalks or other alternatives?	2013	2012	2011	2009	2008	2007
Yes	34%	38%	28%	33%	32%	26%
No	66%	62%	72%	67%	68%	74%
Total	100%	100%	100%	100%	100%	100%

Table 40: Notice of Improvements to Transportation System with Don't Knows

The State has been working to make improvements to the transportation systems in the area. Have you noticed any improvements in the last year, such as new bus shelters, bike lanes, sidewalks or other alternatives?	2013	2012	2011	2009	2008	2007
Yes	33%	37%	28%	32%	31%	25%
No	66%	61%	70%	65%	65%	72%
Don't Know/Refused	1%	2%	2%	3%	3%	3%
Total	100%	100%	100%	100%	100%	100%

Table 41: Improvements in Accessibility of Alternative Modes of Transportation without Don't Knows

How would you rate the job the State has done at improving your accessibility to walking, biking, taking the bus or train, etc? Would you say they have done...	2013	2012	2011	2009	2008	2007
An Excellent job	3%	3%	1%	2%	3%	2%
Very good job	18%	18%	11%	14%	16%	16%
A Fair job	44%	42%	48%	43%	36%	42%
A Poor job	35%	36%	40%	41%	44%	40%
Total	100%	100%	100%	100%	100%	100%

Table 42: Improvements in Accessibility of Alternative Modes of Transportation with Don't Knows

How would you rate the job the State has done at improving your accessibility to walking, biking, taking the bus or train, etc? Would you say they have done...	2013	2012	2011	2009	2008	2007
An Excellent job	3%	3%	1%	2%	2%	2%
Very good job	15%	16%	9%	12%	14%	13%
A Fair job	37%	36%	39%	36%	31%	35%
A Poor job	29%	31%	32%	33%	37%	34%
Not sure	15%	14%	16%	16%	15%	16%
Refused	2%	1%	2%	2%	1%	1%
Total	100%	100%	100%	100%	100%	100%

Table 43: Opportunities to Participate in Transportation Planning without Don't Knows

How would you rate your opportunities to participate in transportation planning? Would you say they are...	2013	2012	2011	2009	2008	2007
Excellent	5%	5%	2%	3%	4%	2%
Very good	22%	15%	14%	17%	19%	16%
Fair	30%	38%	38%	32%	30%	37%
Poor	44%	42%	47%	48%	47%	45%
Total	100%	100%	100%	100%	100%	100%

Table 44: Opportunities to Participate in Transportation Planning with Don't Knows

How would you rate your opportunities to participate in transportation planning? Would you say they are...	2013	2012	2011	2009	2008	2007
Excellent	4%	4%	2%	2%	3%	2%
Very good	18%	13%	12%	14%	16%	13%
Fair	25%	32%	33%	26%	25%	30%
Poor	37%	36%	41%	39%	39%	37%
Not sure	15%	14%	11%	17%	15%	17%
Refused	1%	1%	1%	2%	1%	0%
Total	100%	100%	100%	100%	100%	100%

Table 45: Preferred Method of Feedback to Planners without Don't Knows

In your opinion, what is the best way for you to provide feedback to planners on transportation issues related to Cecil County?	2013	2012	2011	2009	2008	2007
Public Meetings	26%	25%	33%	25%	22%	30%
A Survey	23%	18%	19%	23%	25%	23%
A Website	31%	38%	35%	33%	32%	27%
Telephone	14%	15%	8%	13%	16%	15%
Other	5%	4%	5%	5%	5%	6%
Total	100%	100%	100%	100%	100%	100%

Table 46: Preferred Method of Feedback to Planners with Don't Knows

In your opinion, what is the best way for you to provide feedback to planners on transportation issues related to Cecil County?	2013	2012	2011	2009	2008	2007
Public Meetings	24%	24%	31%	24%	21%	28%
A Survey	22%	17%	18%	22%	23%	21%
A Website	29%	36%	34%	32%	30%	25%
Telephone	13%	14%	8%	12%	14%	14%
Other	5%	4%	5%	5%	4%	5%
Don't know / Refused	7%	5%	5%	5%	8%	7%
Total	100%	100%	100%	100%	100%	100%

Table 47: Familiarity with WILMAPCO without Don't Knows

As I stated in the beginning, this survey is being conducted by WILMAPCO, the Wilmington Area Planning Council. Are you familiar with this organization?	2013	2012	2011	2010	2009	2008	2007
Yes	23%	20%	23%	31%	17%	19%	15%
No	77%	80%	77%	69%	83%	81%	85%
Total	100%	100%	100%	100%	100%	100%	100%

Table 48: Familiarity with WILMAPCO with Don't Knows

As I stated in the beginning, this survey is being conducted by WILMAPCO, the Wilmington Area Planning Council. Are you familiar with this organization?	2013	2012	2011	2010	2009	2008	2007
Yes	22%	20%	23%	30%	17%	19%	15%
No	77%	79%	76%	68%	82%	80%	84%
Don't Know/Refused	1%	1%	1%	2%	2%	2%	1%
Total	100%	100%	100%	100%	100%	100%	100%

Table 49: Interested in Receiving Information from WILMAPCO without Don't Knows

Would you be interested in receiving free newsletters or public meeting announcements from WILMAPCO regarding future transportation plans in your area?	2013	2012	2011	2009	2008	2007
Yes	21%	17%	16%	11%	14%	0%
Yes, by e-mail only	3%	7%	6%	9%	10%	0%
Yes, by mail only	4%	9%	10%	10%	12%	12%
No	71%	68%	67%	69%	64%	88%
Total	100%	100%	100%	100%	100%	100%

Table 50: Interested in Receiving Information from WILMAPCO with Don't Knows

Would you be interested in receiving free newsletters or public meeting announcements from WILMAPCO regarding future transportation plans in your area?	2013	2012	2011	2009	2008	2007
Yes	21%	17%	16%	11%	14%	0%
Yes, by e-mail only	3%	6%	6%	9%	10%	0%
Yes, by mail only	4%	9%	10%	10%	12%	12%
No	70%	67%	67%	68%	63%	88%
Don't know/Refused	1%	1%	1%	1%	1%	0%
Total	100%	100%	100%	100%	100%	100%

Table 51: Respondent Age without Don't Knows

In which age category may I place you? Are you between:	2013	2012	2011	2009	2008	2007
18 and 29 years of age	19%	19%	20%	24%	19%	19%
30 and 49 years of age	38%	41%	40%	39%	45%	45%
50 and 64 years of age	28%	25%	25%	24%	22%	21%
65 or older	16%	15%	15%	14%	14%	14%
Total	100%	100%	100%	100%	100%	100%

Table 52: Respondent Age with Don't Knows

In which age category may I place you? Are you between:	2013	2012	2011	2009	2008	2007
18 and 29 years of age	18%	19%	19%	23%	19%	19%
30 and 49 years of age	37%	40%	40%	39%	44%	45%
50 and 64 years of age	28%	24%	25%	23%	22%	21%
65 or older	16%	15%	15%	14%	14%	14%
Refused	1%	1%	1%	1%	1%	1%
Total	100%	100%	100%	100%	100%	100%

Table 53: Respondent Ethnicity without Don't Knows

Do you consider yourself to be Spanish/Hispanic/Latino?	2013	2012	2011	2009	2008	2007
Yes	1%	3%	2%	3%	1%	2%
No	99%	97%	98%	97%	99%	98%
Total	100%	100%	100%	100%	100%	100%

Table 54: Respondent Ethnicity with Don't Knows

Do you consider yourself to be Spanish/Hispanic/Latino?	2013	2012	2011	2009	2008	2007
Yes	1%	3%	2%	3%	1%	2%
No	97%	97%	97%	97%	97%	97%
Refused	2%	1%	2%	0%	2%	1%
Total	100%	100%	100%	100%	100%	100%

Table 55: Respondent Race without Refused

In which racial group or groups would you place yourself?	2013	2012	2011	2009	2008	2007
White	92%	94%	92%	91%	90%	95%
Black	4%	3%	5%	3%	5%	3%
Asian	1%	1%	1%	1%	1%	0%
Native American	3%	1%	1%	2%	2%	0%
Other	2%	3%	2%	4%	2%	2%

**Percents may total to more than 100 as respondents could select more than one race.*

Table 56: Respondent Race with Refused

In which racial group or groups would you place yourself?	2013	2012	2011	2009	2008	2007
White	90%	92%	91%	90%	88%	94%
Black	4%	3%	5%	3%	5%	3%
Asian	1%	1%	1%	1%	1%	0%
Native American	3%	1%	1%	2%	2%	0%
Other	2%	3%	2%	4%	2%	2%
Refused	2%	2%	1%	1%	2%	2%

**Percents may total to more than 100 as respondents could select more than one race.*

Table 57: Respondent Annual Family Income without Don't Knows

So that we can group all answers, what is your total annual family income? Is it....?	2013	2012	2011	2010	2009	2008	2007
Less than \$20,000	12%	13%	8%	6%	12%	8%	7%
\$20,000 to less than \$40,000	14%	18%	14%	19%	17%	14%	17%
\$40,000 to less than \$80,000	31%	30%	34%	34%	25%	32%	40%
\$80,000 or MORE	42%	38%	43%	41%	45%	46%	36%
Total	100%	100%	100%	100%	100%	100%	100%

Table 58: Respondent Annual Family Income with Don't Knows

So that we can group all answers, what is your total annual family income? Is it....?	2013	2012	2011	2010	2009	2008	2007
Less than \$20,000	10%	12%	7%	6%	10%	6%	6%
\$20,000 to less than \$40,000	12%	16%	11%	17%	14%	12%	14%
\$40,000 to less than \$80,000	25%	26%	27%	30%	21%	27%	33%
\$80,000 or MORE	34%	33%	35%	36%	38%	38%	30%
Don't Know/Refused	19%	13%	20%	12%	17%	16%	16%
Total	100%	100%	100%	100%	100%	100%	100%

Table 59: Respondent Education without Don't Knows

What is your highest level of education?	2013	2012	2011	2010	2009	2008	2007
Non-high school graduate	4%	5%	3%	9%	5%	4%	4%
High school graduate	28%	30%	26%	19%	30%	33%	35%
Some college	35%	30%	35%	33%	28%	29%	30%
Bachelors degree	21%	21%	21%	22%	21%	21%	19%
Graduate degree	12%	14%	15%	17%	15%	13%	12%
Total	100%	100%	100%	100%	100%	100%	100%

Table 60: Respondent Education with Don't Knows

What is your highest level of education?	2013	2012	2011	2010	2009	2008	2007
Non-high school graduate	4%	5%	3%	9%	5%	4%	4%
High school graduate	27%	30%	26%	19%	30%	32%	34%
Some college	34%	29%	34%	32%	28%	28%	29%
Bachelors degree	20%	20%	21%	21%	21%	20%	18%
Graduate degree	12%	14%	14%	17%	15%	13%	12%
Don't Know/Refused	2%	1%	1%	1%	0%	3%	3%
Total	100%	100%	100%	100%	100%	100%	100%

Table 61: Length of Residency in Cecil County without Don't Knows

How many years have you lived in Cecil County or have you lived here all your life?	2013	2012	2011	2010	2009	2008	2007
Under 3 years	10%	9%	11%	9%	10%	12%	12%
3 to 5 years	10%	9%	13%	10%	11%	11%	10%
6 to 10 years	13%	12%	13%	17%	16%	13%	10%
11 to 20 years	18%	16%	15%	16%	15%	12%	17%
More than 20 years	22%	29%	22%	32%	22%	23%	30%
All my life	26%	25%	26%	15%	26%	30%	21%
Total	100%	100%	100%	100%	100%	100%	100%

Table 62: Length of Residency in Cecil County with Don't Knows

How many years have you lived in Cecil County or have you lived here all your life?	2013	2012	2011	2010	2009	2008	2007
Under 3 years	10%	9%	11%	9%	10%	12%	12%
3 to 5 years	10%	9%	13%	10%	11%	11%	10%
6 to 10 years	13%	12%	13%	17%	16%	13%	10%
11 to 20 years	18%	16%	15%	16%	15%	12%	17%
More than 20 years	22%	29%	22%	32%	22%	23%	30%
All my life	26%	25%	26%	15%	26%	29%	21%
Don't Know / Refused	0%	0%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%

Table 63: Motor Vehicles in Household without Don't Knows

How many motor vehicles are in your household, including cars, SUVs, trucks and motorcycles?	2013	2012	2011	2010	2009	2008	2007
One	12%	18%	18%	19%	15%	15%	13%
Two	35%	32%	42%	42%	36%	38%	42%
Three	28%	26%	19%	25%	26%	23%	23%
Four or more	21%	20%	18%	12%	21%	21%	21%
None	4%	4%	3%	2%	2%	3%	1%
Total	100%	100%	100%	100%	100%	100%	100%

Table 64: Motor Vehicles in Household with Don't Knows

How many motor vehicles are in your household, including cars, SUVs, trucks and motorcycles?	2013	2012	2011	2010	2009	2008	2007
One	12%	18%	18%	19%	15%	15%	13%
Two	35%	32%	42%	42%	36%	38%	42%
Three	28%	26%	19%	25%	26%	22%	23%
Four or more	21%	20%	18%	12%	21%	21%	21%
None	4%	4%	3%	2%	2%	3%	1%
Don't Know / Refused	1%	0%	0%	1%	1%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%

Table 65: Respondent Gender

Respondent Gender:	2013	2012	2011	2010	2009	2008	2007
Male	49%	49%	48%	48%	48%	49%	49%
Female	51%	51%	52%	52%	52%	51%	51%
Total	100%	100%	100%	100%	100%	100%	100%

Appendix B: Crosstabulations of Results

The following pages compare survey results by selected respondent characteristics. Cells shaded grey indicated statistically significant differences between population subgroups ($p \leq .05$).

Table 66: Availability of Transportation Alternatives by Respondent Characteristics

Would you say you have many different transportation alternatives to choose from or would you say you have few options to choose from?		Many different alternatives	Few Options	Somewhere in between	Total
Age of Respondent	18 and 29 years of age	59%	41%	0%	100%
	30 and 49 years of age	16%	80%	4%	100%
	50 and 64 years of age	13%	86%	2%	100%
	65 or older	16%	83%	1%	100%
Gender of Respondent	Male	24%	73%	2%	100%
	Female	23%	76%	2%	100%
Race/Ethnicity of Respondent	White	26%	72%	2%	100%
	Non-white	6%	91%	3%	100%
Education Level of Respondent	Non-high school graduate	6%	91%	2%	100%
	High school graduate	28%	69%	2%	100%
	Some college	25%	73%	2%	100%
	Bachelors degree	24%	74%	1%	100%
	Graduate degree	13%	87%	0%	100%
Annual Household Income	Less than \$20,000	32%	63%	6%	100%
	\$20,000 to less than \$40,000	23%	77%	0%	100%
	\$40,000 to less than \$80,000	24%	74%	2%	100%
	\$80,000 or more	23%	75%	2%	100%
Employment Status	Currently employed	27%	71%	2%	100%
	Not employed	17%	80%	2%	100%
Overall	Overall	23%	75%	2%	100%

Table 67: Public Transportation Use in the Last Month by Respondent Characteristics

What type of public transportation have you taken in the past month?		DART buses	SEPTA trains	MARC	The Bus	Department of Aging buses	Amtrak	UNICITY	Other
Age of Respondent	18 and 29 years of age	0%	0%	100%	0%	0%	69%	0%	31%
	30 and 49 years of age	14%	25%	22%	11%	0%	40%	0%	18%
	50 and 64 years of age	25%	7%	19%	9%	16%	23%	0%	28%
	65 or older	0%	18%	41%	0%	0%	82%	0%	18%
Gender of Respondent	Male	11%	5%	58%	0%	8%	61%	0%	10%
	Female	12%	15%	44%	10%	2%	39%	0%	36%
Race/Ethnicity of Respondent	White	6%	9%	45%	8%	5%	46%	0%	33%
	Non-white	22%	14%	61%	0%	4%	52%	0%	7%
Education Level of Respondent	Non-high school graduate	45%	0%	0%	27%	0%	0%	0%	55%
	High school graduate	15%	0%	23%	39%	28%	33%	0%	0%
	Some college	8%	5%	71%	2%	4%	51%	0%	34%
	Bachelors degree	22%	37%	21%	0%	0%	41%	0%	0%
	Graduate degree	9%	23%	28%	0%	0%	55%	0%	13%
Annual Household Income	Less than \$20,000	0%	0%	0%	57%	32%	0%	0%	43%
	\$20,000 to less than \$40,000	40%	25%	0%	0%	0%	10%	0%	25%
	\$40,000 to less than \$80,000	13%	9%	85%	0%	0%	85%	0%	3%
	\$80,000 or more	6%	13%	46%	0%	0%	44%	0%	40%
Employment Status	Currently employed	12%	8%	50%	0%	0%	45%	0%	31%
	Not employed	10%	16%	50%	18%	14%	53%	0%	12%
Overall	Overall	11%	11%	50%	6%	5%	48%	0%	25%

Statistical significance not tested.

Table 68: Quality of Public Transportation by Respondent Characteristics

How would you rate Cecil County's public transportation system including buses, trains and light rail? Would you say it's...		Excellent	Good	Fair	Poor	Total
Age of Respondent	18 and 29 years of age	20%	44%	17%	19%	100%
	30 and 49 years of age	8%	16%	29%	47%	100%
	50 and 64 years of age	3%	17%	23%	57%	100%
	65 or older	3%	26%	30%	40%	100%
Gender of Respondent	Male	10%	23%	26%	40%	100%
	Female	5%	23%	24%	48%	100%
Race/Ethnicity of Respondent	White	9%	24%	24%	43%	100%
	Non-white	0%	13%	34%	53%	100%
Education Level of Respondent	Non-high school graduate	45%	15%	20%	20%	100%
	High school graduate	5%	30%	27%	37%	100%
	Some college	8%	23%	27%	41%	100%
	Bachelors degree	4%	15%	25%	56%	100%
	Graduate degree	0%	19%	18%	63%	100%
Annual Household Income	Less than \$20,000	22%	47%	13%	18%	100%
	\$20,000 to less than \$40,000	13%	24%	28%	35%	100%
	\$40,000 to less than \$80,000	6%	17%	38%	39%	100%
	\$80,000 or more	5%	13%	23%	59%	100%
Employment Status	Currently employed	5%	24%	22%	48%	100%
	Not employed	12%	21%	30%	38%	100%
Overall	Overall	8%	23%	25%	44%	100%

Table 69: Improvement of Public Transportation by Respondent Characteristics

Would you say the public transportation system has gotten better, worse or stayed about the same over the past few years?		Better	Same	Worse	Total
Age of Respondent	18 and 29 years of age	45%	55%	0%	100%
	30 and 49 years of age	29%	69%	2%	100%
	50 and 64 years of age	27%	65%	8%	100%
	65 or older	29%	69%	3%	100%
Gender of Respondent	Male	25%	73%	3%	100%
	Female	38%	58%	5%	100%
Race/Ethnicity of Respondent	White	31%	66%	3%	100%
	Non-white	31%	62%	6%	100%
Education Level of Respondent	Non-high school graduate	16%	78%	6%	100%
	High school graduate	24%	71%	5%	100%
	Some college	42%	57%	1%	100%
	Bachelors degree	34%	64%	2%	100%
	Graduate degree	14%	78%	8%	100%
Annual Household Income	Less than \$20,000	47%	51%	2%	100%
	\$20,000 to less than \$40,000	43%	49%	8%	100%
	\$40,000 to less than \$80,000	38%	61%	1%	100%
	\$80,000 or more	24%	74%	3%	100%
Employment Status	Currently employed	35%	62%	3%	100%
	Not employed	25%	71%	4%	100%
Overall	Overall	31%	65%	4%	100%

Table 70: Quality of Roads and Highways by Respondent Characteristics

Overall, how would you rate the condition of Cecil County's roads and highways?		Excellent	Good	Fair	Poor	Total
Age of Respondent	18 and 29 years of age	0%	65%	31%	5%	100%
	30 and 49 years of age	13%	34%	43%	10%	100%
	50 and 64 years of age	7%	47%	37%	9%	100%
	65 or older	11%	48%	30%	11%	100%
Gender of Respondent	Male	7%	47%	38%	7%	100%
	Female	10%	44%	36%	10%	100%
Race/Ethnicity of Respondent	White	9%	48%	35%	8%	100%
	Non-white	7%	29%	52%	12%	100%
Education Level of Respondent	Non-high school graduate	4%	64%	25%	7%	100%
	High school graduate	3%	35%	48%	14%	100%
	Some college	10%	50%	35%	5%	100%
	Bachelors degree	12%	52%	28%	8%	100%
	Graduate degree	13%	40%	38%	8%	100%
Annual Household Income	Less than \$20,000	3%	35%	47%	16%	100%
	\$20,000 to less than \$40,000	9%	50%	37%	4%	100%
	\$40,000 to less than \$80,000	7%	48%	31%	14%	100%
	\$80,000 or more	12%	47%	36%	5%	100%
Employment Status	Currently employed	8%	46%	37%	8%	100%
	Not employed	9%	45%	37%	10%	100%
Overall	Overall	9%	46%	37%	9%	100%

Table 71: Improvements to Roads and Highways by Respondent Characteristics

In the past few years, would you say the condition of Cecil County's roads and highways has gotten better, worse or stayed the same?		Better	Same	Worse	Total
Age of Respondent	18 and 29 years of age	23%	73%	5%	100%
	30 and 49 years of age	23%	64%	13%	100%
	50 and 64 years of age	14%	68%	18%	100%
	65 or older	29%	61%	10%	100%
Gender of Respondent	Male	23%	66%	12%	100%
	Female	20%	67%	13%	100%
Race/Ethnicity of Respondent	White	21%	66%	13%	100%
	Non-white	21%	68%	11%	100%
Education Level of Respondent	Non-high school graduate	19%	68%	14%	100%
	High school graduate	21%	62%	17%	100%
	Some college	23%	68%	9%	100%
	Bachelors degree	24%	66%	11%	100%
	Graduate degree	15%	76%	9%	100%
Annual Household Income	Less than \$20,000	32%	49%	18%	100%
	\$20,000 to less than \$40,000	26%	69%	5%	100%
	\$40,000 to less than \$80,000	25%	60%	15%	100%
	\$80,000 or more	18%	70%	12%	100%
Employment Status	Currently employed	21%	66%	13%	100%
	Not employed	22%	67%	10%	100%
Overall	Overall	21%	66%	12%	100%

Table 72: Notice of Improvements to Transportation System by Respondent Characteristics

The State has been working to make improvements to the transportation systems in the area. Have you noticed any improvements in the last year, such as new bus shelters, bike lanes, sidewalks or other alternatives?		Yes	No	Total
Age of Respondent	18 and 29 years of age	38%	62%	100%
	30 and 49 years of age	34%	66%	100%
	50 and 64 years of age	31%	69%	100%
	65 or older	31%	69%	100%
Gender of Respondent	Male	31%	69%	100%
	Female	36%	64%	100%
Race/Ethnicity of Respondent	White	32%	68%	100%
	Non-white	42%	58%	100%
Education Level of Respondent	Non-high school graduate	21%	79%	100%
	High school graduate	42%	58%	100%
	Some college	34%	66%	100%
	Bachelors degree	23%	77%	100%
	Graduate degree	35%	65%	100%
Annual Household Income	Less than \$20,000	55%	45%	100%
	\$20,000 to less than \$40,000	40%	60%	100%
	\$40,000 to less than \$80,000	27%	73%	100%
	\$80,000 or more	29%	71%	100%
Employment Status	Currently employed	37%	63%	100%
	Not employed	27%	73%	100%
Overall	Overall	34%	66%	100%

Table 73: Improvements in Accessibility of Alternative Modes of Transportation by Respondent Characteristics

How would you rate the job the State has done at improving your accessibility to walking, biking, taking the bus or train, etc?		A Poor job	A Fair job	Very good job	An Excellent job	Total
Age of Respondent	18 and 29 years of age	0%	57%	40%	3%	100%
	30 and 49 years of age	43%	38%	15%	4%	100%
	50 and 64 years of age	48%	43%	7%	3%	100%
	65 or older	39%	42%	17%	2%	100%
Gender of Respondent	Male	35%	42%	20%	2%	100%
	Female	34%	46%	15%	4%	100%
Race/Ethnicity of Respondent	White	34%	44%	18%	4%	100%
	Non-white	44%	43%	14%	0%	100%
Education Level of Respondent	Non-high school graduate	20%	33%	46%	0%	100%
	High school graduate	30%	45%	23%	2%	100%
	Some college	26%	50%	20%	4%	100%
	Bachelors degree	47%	46%	8%	0%	100%
	Graduate degree	61%	28%	5%	6%	100%
Annual Household Income	Less than \$20,000	11%	27%	57%	4%	100%
	\$20,000 to less than \$40,000	21%	48%	17%	13%	100%
	\$40,000 to less than \$80,000	35%	45%	20%	0%	100%
	\$80,000 or more	48%	41%	9%	2%	100%
Employment Status	Currently employed	38%	39%	19%	4%	100%
	Not employed	30%	53%	15%	2%	100%
Overall	Overall	35%	44%	18%	3%	100%

Table 74: Preferred Method of Feedback to Planners by Respondent Characteristics

In your opinion, what is the best way for you to provide feedback to planners on transportation issues related to Cecil County?		Public Meetings	A Survey	A Website	Telephone	Other	Total
Age of Respondent	18 and 29 years of age	15%	35%	39%	10%	0%	100%
	30 and 49 years of age	27%	23%	35%	16%	0%	100%
	50 and 64 years of age	30%	21%	38%	12%	0%	100%
	65 or older	36%	22%	12%	29%	0%	100%
Gender of Respondent	Male	31%	19%	33%	17%	0%	100%
	Female	24%	30%	32%	14%	0%	100%
Race/Ethnicity of Respondent	White	27%	23%	35%	16%	0%	100%
	Non-white	32%	36%	19%	14%	0%	100%
Education Level of Respondent	Non-high school graduate	17%	3%	0%	80%	0%	100%
	High school graduate	25%	24%	36%	15%	0%	100%
	Some college	31%	32%	27%	10%	0%	100%
	Bachelors degree	22%	24%	40%	14%	0%	100%
	Graduate degree	34%	15%	44%	8%	0%	100%
Annual Household Income	Less than \$20,000	17%	32%	13%	38%	0%	100%
	\$20,000 to less than \$40,000	26%	34%	26%	14%	0%	100%
	\$40,000 to less than \$80,000	25%	28%	30%	16%	0%	100%
	\$80,000 or more	28%	24%	38%	10%	0%	100%
Employment Status	Currently employed	26%	24%	39%	11%	0%	100%
	Not employed	29%	26%	22%	23%	0%	100%
Overall	Overall	27%	25%	33%	15%	0%	100%

Appendix C: Verbatim Responses to Open-Ended Questions

Below are the responses typed in by interviewers to the open-ended questions included in the interview.

6a. Additional comments given by respondents concerning question #6 “Transportation in Cecil County consists of roads, buses, trains, sidewalks and bike facilities. How well do you feel the transportation system meets your travel needs? Would you say very well, somewhat well, not very well or not at all?”

- ◆ 10 MILES OUT ANY RAIL ROAD TRACK
- ◆ ALWAYS USE MY CAR SO THE ROADS ARE FINE
- ◆ BECAUSE I WAS OUT OF TOWN THE BUS SYSTEM DOES NOT RUN THEIR
- ◆ BECAUSE YOU ARE RETIRED AND DON'T HAVE TRAVEL TO WORK
- ◆ DELAWARE HAS DART - WE HAVE NOTHING IN OUR AREA
- ◆ DOESN'T REALLY APPLY TO ME. I JUST GO ON A TRAIN, BUT THOSE THAT DO APPLY, MAY HAVE A PROBLEM FOR LOCAL THINGS
- ◆ DON'T USE ANY PUBLIC TRANSPORTATION
- ◆ DON'T USE PUBLIC TRANSPORTATION
- ◆ EVERYONE ONCE IN A WHILE THEY HAVE TO FIND SOME PLACE TO DIG UP
- ◆ FEES OF THE BRIDGES ARE TOO MUCH COSTS MORE TO TRAVEL ACROSS THE BRIDGE FROM ONE DIRECTION TO ANOTHER. MAKING IT IMPOSSIBLE TO LIVE AND WORK
- ◆ FOR BUSES NOT AT ALL, WERE ABOUT 4 MILES OUTTA TOWN AND THEY WONT COME UP THIS FAR
- ◆ FOR MY NEEDS, THE ROADS ARE FINE
- ◆ FOR WHOLE AREA
- ◆ GREAT TO HAVE MORE SIDE WALKS. I LIVE IN A RURAL AREA.
- ◆ HAVE TO GO THE WILMINGTON OR NEWARK CATCH THE TRAIN
- ◆ I DO PAY ATTENTION WITH A BUS. GOES TO WAL-MART AND I HAVE PAID ATTENTION. I KNOW THE ONE IN CECIL COUNTY DOES AS WELL.
- ◆ I DON'T LIKE THE TOLLS-10 DOLLARS EVERY TIME YOU CROSS COUNTY LINES
- ◆ I DON'T USE IT
- ◆ I DON'T USE PUBLIC TRANSPORTATION
- ◆ I DON'T USE PUBLIC TRANSPORTATION BECAUSE I ONLY DRIVE.
- ◆ I DRIVE
- ◆ I GO TO PENNSYLVANIA FOR DIALYSIS, SO I HAVE TO DRIVE MYSELF.
- ◆ I HAVE NEVER USED THEM.
- ◆ I HAVE POTHOLES THAT ARE UNCOVERED AND STREETS THAT ARE UNPAVED AND WITH TAXES THAT I HAVE PAID I DON'T UNDERSTAND WHY THIS IS STILL UNCOMPLETED.
- ◆ I HAVE TO GET NORTHEAST 10 MILES TO GET TO A MAJOR HIGHWAY

- ◆ I HAVE TO GO TO DELAWARE TO GET TRAIN OR BUS
- ◆ I HAVEN'T TAKEN PUBLIC TRANSPORTATION.
- ◆ I JUST DRIVE
- ◆ I JUST USE MY CAR.
- ◆ I LIKE THE TRANSPORTATION. I THINK THERE SHOULD BE MORE IN THE COUNTY WHICH ALSO INCLUDES BUSES.
- ◆ I LIVE IN A CUL DE SAC AREA, SO I HAVE TO USE MY OWN CAR TO GET EVERYWHERE
- ◆ I LIVE ON A DIRT ROAD, IT'S ONE WAY IN, ONE WAY OUT. WE GET NO SNOW REMOVAL, WE GET NOTHING FROM THE COUNTY DOWN HERE. THE ONLY WAY THE COUNTY WOULD TAKE THE ROAD OVER IS IF WE BROUGHT UP TO COUNTY CODE. WE HAVE TO PAY \$100 A YEAR FOR UPKEEP OF THE ROAD. WE HAVE A GUY WHO WORKS ON THE ROAD, WHO REMOVES THE SNOW. HE PLOWS THE ROAD SO WE CAN GET OUT. IF IT GETS ICY, WE HAVE TO SAND THE ROAD. THE COUNTY DON'T GIVE US NOTHING. WE DON'T GET NO HELP FROM NOBODY.
- ◆ I NEVER USED IT
- ◆ I ONLY USE MY OWN CAR.
- ◆ I ONLY USE THE ROAD, AND I DON'T KNOW OF ANY BIKE FACILITIES
- ◆ I RIDE TOWN BUS AND IT IS VERY WELCOME. IF YOU DON'T LIVE WHERE A BUS COMES THEN YOUR AOL.
- ◆ I SHOULDN'T HAVE TO DRIVE TO NEWARK OR TO WILMINGTON TO GET A TRAIN, THERE SHOULD BE A STATION IN ELKTON
- ◆ I TAKE A CAR AND WALK OUTSIDE THE COUNTY
- ◆ I TRAVEL THE BACK ROADS
- ◆ I WAS IN NORTH CAROLINA AND IT WAS BETTER THEN THAN IT IS TODAY WHERE I AM IN.
- ◆ IF I WANT TO TAKE TRANSPORTATION TO MY DOCTOR I HAVE TO PAY 20 DOLLARS, IF I STOP AT THE PHARMACY I HAVE TO PAY DOUBLE EVEN THOUGH ITS ALL DONE IN ONE DAY, IF A PERSON IS HANDICAPPED AND ON DISABILITY YOU CANT AFFORD THAT
- ◆ IF THERE WAS BETTER PUBLIC TRANSPORTATION I WOULD USE IT.
- ◆ IF YOU DON'T HAVE A CAR YOU'RE E OUT OF LUCK
- ◆ IF YOU DON'T HAVE TRANSPORTATION AND THAN IT IS NOT WELL.
- ◆ IN YOUR AREA WITH MY CIRCUMSTANCES AND WITH COMMUTING TO PENNSYLVANIA.
- ◆ INSTEAD OF WASTING MONEY TO BEAUTIFY SIDEWALKS THEY SHOULD BE SPENDING IT ON MAKING BETTER USE OF TRANSPORTATION. THERE'S NO PLACE TO WALK OR RIDE BIKES WHERE I LIVE OFF OF 213.THEY SAY THAT THEY DON'T EVEN HAVE MONEY TO KNOW OUR BACK ROADS ANYMORE
- ◆ IT DOES NOT ITS UNDERSERVICED HERE WE ARE FINE BUT MOST OF OUR NEIGHBORS ARE NOT
- ◆ IT FITS MINE WELL BECAUSE I HAVE MY OWN TRANSPORTATION
- ◆ IT IS RURAL SO IT IS A CAR OR NOTHING.

- ◆ ITS MEETS MY NEEDS BUT COULD BE IMPROVED
- ◆ IT'S NOT THAT GREAT
- ◆ IT'S OK WITH ME
- ◆ KEEPS THEM PRETTY WELL
- ◆ LACKS A WALKING AREA ON THE SIDE OF THE ROAD
- ◆ MORE BUSSES OR AT LEAST HAVE THEM RUNNING AT MORE CONVENIENT TIMES
- ◆ MY DAUGHTER HAS A HARD TIME GETTING TO WORK
- ◆ N/A SINCE I HAVE 8 VEHICLES IN MY DRIVEWAY.
- ◆ NEED A TRAIN STATION IN ELKTON AND NEWARK
- ◆ NEED TO INCREASE THE DART ROUTES AND ADD A TRAIN DEPOT.
- ◆ NEVER USE IT
- ◆ NO BUSSES THAT RUN HERE
- ◆ NO OPTION BESIDES DRIVING YOUR CAR. YOU HAVE TO DRIVE 10 MI TO HAVE A
ANOTHER OPTION.
- ◆ NOT EDUCATED ON THE CECIL COUNTY BUS
- ◆ NOT ENOUGH BIKE LANES
- ◆ NOT ENOUGH TRANSPORTATION, NOT ENOUGH ACCESS TO TRAINS, AND THERE
NEEDS TO BE MORE ACCESS TO TRAINS, THERE ARE TOO MANY TAXIS ON THE
ROAD.
- ◆ ON COUNTRYSIDE
- ◆ ONLY BUS IS FOR THE ELDERLY
- ◆ OWN CAR ONLY MEANS, LIVES IN RURAL AREA
- ◆ PERFECT.
- ◆ ROAD MAINTENANCE AND POSTED SIGNS.
- ◆ ROADS ARE FINE-I WISH WE HAD A BUS THAT WOULD TAKE US INTO DELAWARE
- ◆ ROADS COULD NEED IMPROVEMENT
- ◆ SENIOR CITIZEN GOES BY MY HOUSE AND I THINK THAT IS GREAT
- ◆ SLOW TRAFFIC AND BAD POTHOLES.
- ◆ SOME ROADS ARE GOOD, OTHERS HAVE POTHOLES
- ◆ SOMEWHAT WELL FOR CARS NOT AT ALL FOR ALL OTHER FORMS OF
TRANSPORTATION
- ◆ TELEPHONE POLES LEAN TOO FAR ON THEODORE RD
- ◆ THE BUS TAKES US TO GLASCO IF MY CAR DOESN'T WORK
- ◆ THE ROAD IS CONGESTED
- ◆ THE ROAD SYSTEM SUCKS IN NEW DEVELOPMENTS
- ◆ THE ROADS ARE GOOD BUT I AM 15 MILES FROM A BUS.
- ◆ THERE IS NO REALLY PUBLIC TRANSPORTATION, AND THE TRAIN DOESN'T STOP
THERE
- ◆ THERE IS NOTHING HERE
- ◆ THERE IS NOTHING HERE OR NEARBY. CECIL COUNTY PERHAPS BUT NOT IN
ELKTON.

- ◆ THERE'S NOT TOO MUCH WHERE I LIVE THERE'S NO BUS TRANSPORTATION AND WHEN YOU DO GET A TAXI ITS VERY EXPENSIVE
- ◆ THEY ARE OKAY.
- ◆ THEY DON'T MAINTAIN THE ROADS WELL
- ◆ THEY REALLY NEED A BUS IN HERE, I MEAN, IF YOU DON'T HAVE A CAR YOU CAN'T GET ANYWHERE
- ◆ TRAIN IS LIMITED, AND BUS
- ◆ USE CAR ONLY.
- ◆ VERY MUCH - I CANT GET AROUND MUCH AND MY FAMILY TAKES ME WHERE I NEED TO GO BUT 1 OR 2 TIMES PER MONTH
- ◆ VERY WELL, UNTIL NOW. THE POPULATION IS GOING UP, THEY'RE STARTING TO GET CONGESTED NOW- JUST HEAVIER TRAFFIC. THEY CLOSED THE BASE IN NEW JERSEY, AND TRANSFERRED SOME OF THE CIVILIAN EMPLOYEES AND SOME OF THE MILITARY, I THINK, TO ABERDEEN AND THOSE PEOPLE ARE MOVING TO HARFORD AND CECIL COUNTIES.
- ◆ WE ARE AT THE END OF CECIL COUNTY ON EASTERN SHORE AND THERE IS NO BUSES OR TRAINS
- ◆ WE ARE DISABLED AND WE JUST CALL THEM AND THEY PICK US UP
- ◆ WE DO EVERYTHING USING OUR OWN VEHICLE
- ◆ WE DON'T ACCESS PUBLIC TRANSPORTATION BECAUSE THE AREA WE LIVE IN IS IN MORE OF A RURAL AREA. IT'S JUST A PERSONAL PREFERENCE THAT WE HAVE- ACCESS TO OUR OWN VEHICLES AND WE DON'T HAVE THE NEED TO ACCESS PUBLIC TRANSPORTATION.
- ◆ WE DON'T LIVE IN TOWN
- ◆ WE HAVE A LOT OF WALKING TRAILS
- ◆ WE HAVE THE SAME ROADS ALL THEY DID WAS PUT DEVELOPMENT IN-THEY NEED MORE ROADS OR IMPROVE
- ◆ WE HAVE TO DRIVE OURSELVES
- ◆ WE JUST USE OUR CARS
- ◆ WE TAKE OUR TWO CARS TO AND FROM WORK.
- ◆ WE TRAVEL MOSTLY BY CAR, WE LIKE TO GO WALKING, THERE ARE NO SHOULDERS WHERE I LIVE AND IT'S DANGEROUS TO WALK
- ◆ WE'D LOVE TO HAVE A TRAIN SYSTEM, AND THE MARYLAND MPA MEET WITH THE PHILADELPHIA TRANSIT, AND IT'D BE NICE IF MARYLAND MPA MET WITH THE TRAIN UP IN NEWARK
- ◆ WHERE I LIVE THERE IS ONE TRAFFIC LIGHT AND A VERY RURAL AREA.
- ◆ WHY WOULD I USE A TRAIN IN CECIL COUNTY?
- ◆ WOULD LIKE MORE REC BIKE FACILITIES
- ◆ WOULD LIKE THE TRAIN IF I WAS A COMMUTER
- ◆ YOU ARE IN THE COUNTRY -GOT TO HAVE DRIVERS LICENSE AND CAR TO GET BACK AND FORTH FROM ANYWHERE
- ◆ YOU DON'T KNOW WHERE THE BUS STOPS ARE AND I THINK THEY'D BE TOO FAR FROM ME.

- ◆ YOU DRIVE INTO WILMINGTON SO YOU DON'T KNOW-DON'T USE CECIL CO. TRANSPORTATION
- ◆ YOU HAVE NEVER PUBLIC TRANSPORTATION, OTHER THAN YOUR CARS
- ◆ YOU HAVE TO DRIVE EVERYWHERE
- ◆ YOU USE OWN VEHICLES
- ◆ YOUR HOUSEHOLD THREE CARS-TRANSPORTATION IS A REAL PROBLEM FOR THOSE THAT DO NOT HAVE A CAR

9. How do you usually travel to school each day? (other responses)

- ◆ DRIVE WITH HUSBAND
- ◆ MY HUSBAND AND I DRIVE OUT THERE TOGETHER
- ◆ ON LINE
- ◆ ONLINE SCHOOL
- ◆ TAKE CLASSES ONLINE FROM HOME

12. Is this a home-based business, or do you telecommute from your home to your office? (other responses)

No "other" responses given.

13. How do you usually travel to work each day?

- ◆ BY CAR, PERSONAL VEHICAL.
- ◆ CAR
- ◆ DEPENDS WHERE I AM WORKING.
- ◆ FLY. I TAKE CAR TO AIRPORT
- ◆ RIDE FROM NEIGHBORS.

18. What type of public transportation have you taken in the past month? Have you taken DART buses, SEPTA, MARC, The Bus, the Department of Aging buses, Amtrak, UNICITY or have you not used mass transit?

- ◆ AMTRAC
- ◆ CT CRUISER FOR DEP'T OF AGING
- ◆ GLASCO
- ◆ MEGA BUS
- ◆ METRO
- ◆ METRO
- ◆ NO PUBLIC TRANSPOTATION WHERE I LIVE
- ◆ SENIOR TRANSIT BUS
- ◆ THE DOLLAR BUS ALSO CALLED THE MEGA. I TAKE TO NEW YORK

19a. Additional comments given by respondents concerning question #19 “How would you rate Cecil County’s public transportation system including buses, trains and light rail? Would you say it’s excellent, good, fair or poor?”

- ◆ AS FAR AS THE REST OF THE COUNTY IT IS FINE, BUT NOT GOOD WHERE I LIVE
- ◆ BECAUSE I DONT HAVE ACCESS TO ANY OF IT
- ◆ BECAUSE I DONT KNOW THEM ALL!
- ◆ BECAUSE I DONT THINK THERE IS ANY NO BUSSES AND OR TRAINS. THE ONLY THING THAT WOULD BE GOOD IS THAT THERE ARE BIKE TRAILS AND LANES.
- ◆ BECAUSE THERE IS NOT ENOUGH OF IT
- ◆ BECAUSE THEY ARE LEFT OUT. FOR SINGLE PARENTS BECAUSE THEY END UP LOSING EVERYTHING.
- ◆ BUT THERE IS A REASON FOR BEING POOR.
- ◆ COULD BE BETTER
- ◆ COULD BE SET UP BNETTER MORE NOTICABLE SIGNS FOR STOPS
- ◆ DOESN'T GOES ENOUGH PLACES AND OFTEN ENOUGH
- ◆ DONT HAVE ACCES TO PUBLIC TRANSPORTION
- ◆ DONT HAVE BUSSES PER SE EXCEPT FOR SENIOR CITIZENS
- ◆ FAIR FOR THE PEOPLE THAT TAKE IT.
- ◆ FAIR I GUESS.
- ◆ FOR RURAL AREAS
- ◆ FOR THIS RURAL COUNTY, IT'S EXCELLENT.
- ◆ FOR WHERE WE LIVE THAT IS OUT IN THE COUNTRY THERE IS N O TRANSPORTATION HERE NO CHOICE
- ◆ I AM AWARE OF THE MARC TRAIN.
- ◆ I DO NOT WANT TO HAVE THE TRAIN. THE HIGH SCHOOL KIDS WILL COME WALKING PAST MY HOUSE AND STEAL EVERYTHING BLIND. THEY WOULD BE THE ONES TO USE THAT TUNNEL, USE IT AS A SHORT CUT TO GET HOME INSTEAD OF TAKING THE BRIDGE. WE'VE HAD A LOT OF PROPERTY STOLEN.
- ◆ I DON;T THINK THE TRAIN EVEN STOPS AT ELKPON ANY MORE
- ◆ I DONT HAVE ANY NEED FOR IT SO I CANT SAY
- ◆ I DON'T REALLY USE IT AND DON'T WHAT'S OUT THERE TO USE.
- ◆ I DON'T SEE ANY BUSSES.
- ◆ I DONT THINK ITS ALL THAT GREAT AND DOESNT REALLY APPLY HERE
- ◆ I HAVE NEVER HEARD ANYONE COMPLAIN IN CECIL COUNTY AND I NEVER USED IT IN ALL MY LIFE. JUST A SCHOOL BUS.
- ◆ I HAVEN'T USED THOUGH
- ◆ I IMAGINE IT'S EXCELLENT I DONT HAVE ANYBODY COMPLAINING
- ◆ I KNOW THERES A TRAIN STATION NEAR ME AND IVE SEEN THE COUNTY BUSES BUT I DONT PAY ATTENTION TO THEM
- ◆ I LIVE IN THE COUNTRY AND HAVE NO PUBLIC TRANSPORTATION
- ◆ I NEVER SEE A BUS REALLY AND I GUESS THEY ARE SO FAR AWAY.I DONT USE THE TRAIN IT'S NOT EFFICIENT

- ◆ I SEE PEOPLE RIDING BUSES, BUT I HAVENT REALLY RIDDEN THEM
- ◆ I'D BE INTERESTED IN A TRAIN STOP IN CECIL COUNTY THAT WOULD GO SOMEWHERE LIKE FLORIDA OR WHEREVER
- ◆ IF THEY HAD A COMMUTER RAIL FROM BOLTAMORE I WOULD TAKE IT EVERY DAY.
- ◆ IF THEY HAD IT I WOULD RIDE IT-NEED PUBLIC TRANSPORTATION-THE TRAIN BRING IT BACK! ELDERLY PEOPLE NEED MORE-YOU HAVE NOTHING-UP FURTHER YOU HAVE HORSE AND BUGGIES/AMISH WITH THE \$300,000 & 400,00 HOMES-GAS TAX,-PAYERS SHOULD NOT PAY FOR THE BIKE TRAILS STATE OF MARYLAND-SOME THINGS SHOULD BE VOLLENTEERR, IF THEY WANT BIKE TRAILS THEY SHOULD PAY FOR IT (BICYCLESISTS)
- ◆ IF WE HAD MORE MONEY WE COULD EXTEND OUR LOOP TO BE BIGGER. GLASCO BUS LINE IT ONLY GOES AROUND TOWN. I LIKE TO SEE IT GO FUTHER OUT IN THE LITTLE PROJECT'S WHERE I LIVE.
- ◆ IT HAS REALLY IMPROVED OVER THE PAST FEW YEARZ DART BUSES ARE AROUND A LOT MORE
- ◆ IT REALLY DOESNT EXIST SO ITS POOR
- ◆ ITS GREAT FOR THE PEOPLE THAT LIVE CLOSE TO A BUS OR TRAIN IF YOU LIVE IN RURAL AREA YOU ARE SCREWED
- ◆ ITS THERE IF I NEED IT, PUBLIC TRANSPORTATION DOESN'T PERTAIN TO ME AND I RARELY USE IT.
- ◆ JUST HAVE ROADS
- ◆ LIVED IN ENGLAND AND IT'S ?TRANSPORTATION /INCREDIBLE
- ◆ MOST THE BUSES AREIN NEWYARK SO I HAVE TO DRIVE TO GET TO THE BUS NOT REALLY BUS SYSTEMS HERE IN MY TOWN
- ◆ MY GRANDDAUGHTER USES THE BUS SO I KNOW IT'S GOOD
- ◆ "NEED TO HAVE A STATION
- ◆ AND CONNECTION TO THE TRAIN"
- ◆ NEEDS IMPROVEMENT
- ◆ NEEDS MORE ROUTS
- ◆ NO OPTIONS WOULD HAVE TO WALK 15 MILES JUST TO TAKE A BUS/TRAIN
- ◆ NO TRAINS OR BUSES
- ◆ NO TRANSPORTATION SYSTEM
- ◆ NO TRANSPORTATION THAT RUNS THROUGH FORT DEPOSIT
- ◆ NON EXISTANT
- ◆ NONEXISTANT
- ◆ NOT VERY MANY OPTIONS
- ◆ NOTHING GOES BY THE HOUSE THAT I AM AWARE OF
- ◆ RURAL AREA, NO TRANSPORTATION, ONLY TRANSPORTION FOR THE ELDERLY AND HANDICAPPED
- ◆ SOME PEOPLE SAY THIS
- ◆ SOME SPOTS BECAUSE IT'S THE COUNTY SOME PEOPLE HAVE TO WALK COUPLE OF MILES TO GET TO THE STOP

- ◆ TAKING A GUESS
- ◆ THAT IS MY OPINION.
- ◆ THE BUS DOESN'T COME DOWN OUR ROAD
- ◆ THE PEOPLE I KNOW THAT USE IT HAVE NEVER COMPLAINED
- ◆ THE PEOPLE WHO LIVE OUT, THAT NEED TO GET PLACES DON'T HAVE THE ACCESS TO THE BUS STOP, AND SOME OF THEM ARE NEEDY AND CANNOT AFFORD TO PAY. OTHERS HAVE DISABILITIES THAT NEED TO TAKE THE BUS.
- ◆ THERE ARE LIMITED CHOICES
- ◆ THERE ISN'T REALLY ANY PUBLIC TRANSPORTATION SYSTEM WHERE I LIVE.
- ◆ THEY ARE TRYING, PEOPLE ARE SAYING THEY CAN GET INTO DELAWARE. NO PUBLIC TRANSPORTATION. THE COMMISSIONERS ARE LOOKING INTO STUFF.
- ◆ THEY DON'T STOP WHERE YOU NEED THEM
- ◆ THEY'RE TRYING TO GET THE TRAIN TO COME THROUGH HERE BUT THEY'RE STILL WORKING ON IT.
- ◆ USUALLY PUNCTUAL
- ◆ VERY POOR.
- ◆ WE HAVE AMTRAK THAT STOPS RIGHT HERE IN PERRYVILLE
- ◆ WHAT LITTLE WE HAVE IS ALL WE NEED
- ◆ YOU HAVE TO PHILADELPHIA OR TO BALTIMORE, FOR A PLANE, OR WILMINGTON FOR A TRAIN
- ◆ YOU KNOW WE'RE A RURAL COUNTY
- ◆ YOU WOULD BE USING IT SOON

20. Would you say the public transportation system has gotten better, worse or stayed about the same over the past few years?

- ◆ FOR THE PEOPLE ON ROUTE 40 IT HAS GOTTEN BETTER. FOR ME IT HAS STAYED THE SAME
- ◆ FROM WHERE WE LIVE IT'S NON-EXISTENT
- ◆ I HAVEN'T BEEN HERE OVER THE PAST FEW YEARS.
- ◆ IN TOWN IT'S BETTER
- ◆ IT HASN'T AFFECTED ME ANY
- ◆ LITTLE BETTER BECAUSE THEY BROUGHT IN IN THE CITY MORE.
- ◆ PERSONALLY I HAVEN'T SEEN ANYTHING.
- ◆ POOR TO NON-EXISTENT
- ◆ THERE IS NO PUBLIC TRANSPORTATION

21a. Additional comments given by respondents concerning question #21 “Overall, how would you rate the condition of Cecil County’s roads and highways? Would you say excellent, good, fair or poor?”

- ◆ A SPOT ON DELANCY RD WITH A HUGE SHOULDER THAT IS WORN AWAY, THERE IS A HUGE HOLE
- ◆ ALOT OF CONSTRUCTION RIGHT NOW.
- ◆ AS FAR AS I KNOW ITS ALRIGHT
- ◆ AS FAR AS LACKING POTHOLES
- ◆ BAD SPOTS IN THE ROAD
- ◆ ELKTON IS POOR ROUTE 40 IS POOR
- ◆ EVERY OTHER BRIDGE IS DOWN
- ◆ GOOD CONSIDERING THE ECONOMY
- ◆ I DRIVE THE SIDE COUNTRY ROADS
- ◆ I WOULD SAY POOR, IN MY AREA.
- ◆ IF THEY WOULD FIX THE BRIDGE I WOULD SAY FAIR BUT THEY HAVEN'T FIXED ONE BRIDGE ON TURKEY POINT ROAD AND THERE IS A BRIDGE ON OLD TURKEY POINT ROAD THAT GIVES US A SECOND WAY OUT. IF THEY FIX THE BRIDGE THERE WOULD BE 2 WAYS OUT.
- ◆ MOST OF THEM ARE GOOD
- ◆ MUCH THAN RURAL PA.
- ◆ MY ROAD USED TO BE A GREAT ROAD BUT A CITY IN VIRGINIA MADE A CRAPPY ROAD.
- ◆ NEEDS TO BE IMPROVED.
- ◆ NEEDS UPKEEP
- ◆ NOT BAD AND NOT GOOD
- ◆ REPLACING THE BRIDGES
- ◆ ROADS ARE STARTING TO GO-POTHOLES
- ◆ SOME PLACES ARE. THEY'VE BEEN WORKING ON THE ROADS A LOT
- ◆ SOME ROADS ARE GOOD SOME AREN'T
- ◆ THE MAIN ROADS ARE GOOD BUT THEY DETERIATE AS YOU GET OFF THE MAIN ROADS.
- ◆ THE ONES I'VE TRAVELED SEEM TO BE GOOD.
- ◆ THE ROAD I LIVE ON IS POOR-OVERALL FAIR
- ◆ THE MAIN HIGHWAY IS IN PRETTGH BAD SHAPE
- ◆ THERE ARE A FEW THINGS THAT NEED WORK
- ◆ THERE ARE A LOT OF SIDE ROADS THAT ARE TOO NARROW, THEY NEED WIDEN THEM AND CREATE SHOULDERS AND GET RID OF THE DITCHES. THERE IS A ROAD BY WHERE I LIVE THAT GETS FLOODED OUT CONSTANTLY, SO THEY NEED TO RAISE IT. THEY HAVE POOR DRAINAGE, AND PUT IN STORM DRAINS ALONG WITH A SHOULDER.
- ◆ THERE ARE SOME NEGLECTED SECONDARY ROADS

- ◆ THERE IS A BIG DIFFERENCE BETWEEN THE COUNTY HIGHWAYS AND CITY HIGHWAYS
- ◆ THEY ARE MAKING PROGRESS AND I SEE THEM EVERYWHERE.
- ◆ THEY ARE REALLY GOOD IN THE WINTER TIME BETTER THAN DELEWARE
- ◆ THEY COULD BE BETTER, 40 IS AWFUL WITH HOLES IN SOME OF IT, IT'S NOT GOOD IF YOU'RE NOT WATCHING. THERE ARE BREAKS IN THE CEMENT AND ALL OVER THE PLACE
- ◆ THEY KEEP UP BETTER WITH SNOWPLOWING THAN SURROUNDING STATES
- ◆ THEY PAVE THE ROADS ALL THE TIME.
- ◆ THEY REALLY MAINTAIN THE ROADS ESPECIALLY IN THE WINTER
- ◆ THEY SEEM TO REPAIR THE ONES THAT DON'T NEED IT, THEY LET THE SECONDARY ROADS GO AND A LOT OF PEOPLE LIVE ON SECONDARY ROADS
- ◆ THEY'ER DOING A LOUSY JOB OF KEEPING THEM UP.
- ◆ THEY'RE BETTER THAN DELAWARE
- ◆ THEY'RE GOOD I GUESS. WE HAVE A DIRT ROAD. WE CAN'T GET NOTHING RIGHT NEAR US. WE TRIED TO GET A BLACKTOP ROAD IN HERE AND THEY SAID NO.
- ◆ UNFAIR THAT WE ARE PAYING THE TAXES THAT WE DO AND DON'T GET THE ROAD MANTINECE THAT WE NEED.
- ◆ WE HAVE SEVERAL BRIDGES BEING REPAIRED BUT NOT DONE BECAUSE OF BUDGET ISSUES
- ◆ WHEN WE MOVED HERE IT WASN'T ALL THAT GOOD, BUT THEY HAVE BEEN FIXING THEM UP
- ◆ WORKING ALL THE TIME ON ROADS.

22. In the past few years, would you say the condition of Cecil County's roads and highways has gotten better, worse or stayed the same?

- ◆ BEATS ME
- ◆ DONT KNOW HOW TO ANSWER THIS THEY DEFINATLEY NEED A RAISE MARYLAND IS NUMBER ONE IN THE ROAD INDUSTRY IN THE SNOW SEASON
- ◆ STATE HIGHWAYS ARE BUEATIFUL BUT THE COUNTY ROADS ON THE OTHER HAND ARE LEFT UP TO THE IMAGINATION
- ◆ THE AMOUNT OF TRAFFIC. THE ROADS ARE FINE BUT THERE ARE SO MANY SPEEDERS AND THE ROADS AREN'T MEANT FOR THAT. BUT THE SAME OVERALL. THEY USE THE BACKROADS TO AVOID TOLLS.
- ◆ THEY ARE TRYING
- ◆ THEY'VE STAYED THE SAME BUT THEY'RE GREAT

23a. What improvements have you noticed?

- ◆ A BRIDGE HAS BEEN DONE, THAT MAKES MY TRIP BETTER
- ◆ A COUPLE OF SIDEWALKS, BUT NOT MUCH ROAD WORK
- ◆ A FEW CHANGES AND SOME SIDEWALKS AND ROADS.
- ◆ A FEW NEW BIKE LANES
- ◆ A FEW SIDEWALKS

- ◆ ADD LANES AND THINGS LIKE THAT
- ◆ ADDED BIKE LANES.
- ◆ ADDED NEW BUSSTOPS ON THE BUS LINE.
- ◆ ALL OF THEM BIKE LLANE NEW BUS SHELTERS AND EVERYTHING
- ◆ ALOT OF SIDEWALKS BEING REPAIRED AND ALOT OF HANDICAP WHICH IS GOOD
- ◆ BETTER SIDEWALKS IN THE AREA
- ◆ BETTERBUS SERVICE
- ◆ BICYCLE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES
- ◆ BIKE LANES (A FEW)
- ◆ BIKE LANES AND BUS DEPOS BIKE RACKS
- ◆ BIKE LANES AND BUS STOPS ON MAIN HIGHWAYS.
- ◆ BIKE LANES AND SIDEWALKS
- ◆ BIKE LANES AND THE CONDITION OF THE ROADS IS BETTER IN GENERAL
- ◆ BIKE LANES AND THEY DO HAVE SHELTERS FOR THE BUSES NOW SOME OF THEM NOT EVERY STOP
- ◆ BIKE LANES BUS SHELTERS AND SIDEWALKS
- ◆ BIKE LANES, IMPROVEMENT IN FIXING POTHOLES QUICKLY
- ◆ BIKE LANES, SIDEWALKS
- ◆ BIKE LANS AND BUS STOPS.
- ◆ BIKE PATHS IN WILMINGTON AND CECIL COUNTY. I SEE ALOT IN DELAWARE.
- ◆ BIKE TRAILS
- ◆ BIKES LANES
- ◆ BIKES LANES
- ◆ BIKES LANES BUS STOP
- ◆ BIKING AREAS
- ◆ BRIDGE REPAIRS
- ◆ BRIDGE REPAIRS
- ◆ BUS SHELTER
- ◆ BUS SHELTERS
- ◆ BUS SHELTERS
- ◆ BUS SHELTERS
- ◆ BUS SHELTERS

- ◆ BUS SHELTERS AND SOME MORE BIKE LANES
- ◆ BUS SHELTERS AND THERE ARE SOME STREETS THAT HAVE A LITTLE SPACE THAT YOU FIGURE IS FOR WALKING OR HAS A PICTURE FOR A BIKE THERE
- ◆ BUS SHELTERS, AND A LOT OF SIDEWALKS REPAIRED, IT SEEMED TO ME LIKE THEY WERE RE-POURING CONCRETE PRETTY OFTEN ON THE SIDEWALKS
- ◆ BUS SHELTERS, AND ADDITIONAL BUS STOPS
- ◆ BUS SHELTERS, BICYCLES AND SIDEWALKS
- ◆ BUS SHELTERS, BIKE LANES
- ◆ BUS SHELTERS, MORE ROUTES MORE OFTEN
- ◆ BUS STATION
- ◆ BUS STOPS
- ◆ BY THE NEW HOUSING THEY HAVE BUS SHELTERS AND BY WALMART
- ◆ CECIL TRANSIT BUS, MORE BUS STOPS
- ◆ COMPLETELY REDID THE BRIDGE, PUTTING CURB WORK IN THE MEDIANS
- ◆ FEW BIKE LANES
- ◆ FOR THE BIKE TRAILS, NEW PAVING
- ◆ GUARD RAIL, GUARD RAIL, GUARD RAIL, EVERY INCH OF THIS COUNTY IS COVERED IN GUARD RAIL. THAT'S ALL WE GET, BECAUSE I BELIEVE THEY FAVOR THE GOVERNOR. THESE ARE OUT OF STATE COMPANIES THEY HIRE FOR THE GUARD RAIL. FOR SAFETY, YOU KNOW.
- ◆ GUARD RAILS ON ROUTE 10
- ◆ I GUESS I'VE SEEN NEW BIKE LANES IN TOWN
- ◆ I HAVE NOTICED NEW BENCHES IN THE BUS SHELTERS, BUS STOPS MORE FREQUENTLY. TRAIN STATION HAS BEEN UPGRADED
- ◆ I HAVE SEEN NEW BUS STOPS AND BIKE LANES.
- ◆ I HAVE SEEN THE BUS SHELTERS AND A SIDEWALK.
- ◆ I JUST NOTICED THEY PUT IN SOME BUS SHELTERS IN A FEW PLACES, NOT THAT MANY OF THEM THOUGH
- ◆ I KNOW THERE WILL BE NEW SIDEWALKS AND STUFF.
- ◆ I NOTICED SOME BUS SHELTERS, AND NOTICED IMPROVEMENTS DOWN TOWN, THEY ARE DOING NEW CURBING IN PERRYVILLE
- ◆ I SAW A BUS STOP AT THE NEW APARTMENT COMPLEX
- ◆ IMPROVEMENTS IN THE ROAD, REPAVING RESURFACING OF THE ROADS AND BIKE TRAILS AND NEW STOPLIGHTS
- ◆ IMPROVEMENTS WITH THE BUS SERVICE BUT NOBODY KNOWS ANYTHING ABOUT IT. IT MAY GO ONLY UP ROUTE 40. BETTER THAN BEFORE A LITTLE BIT. IT HAS CHANGED.
- ◆ IMPROVEMENTS ON THE BRIDGE
- ◆ IN MY NEIGHBORHOOD I SEE THEM TAKING CARE OF THE ROADS AND FILLING IN THE HOLES.
- ◆ IN THE TOWN OF RISING SUN THEY HAVE NEW SIDEWALKS

- ◆ IN THE TOWNS STREETSCAPE I GUESS WHERE THEY LANDSCAPE THE TOWN, THE DO STUFF FOR THE TOWN BUT NOT THE COUNTRY, WE CANT EVEN GET OUR ROADSIDES MOWED
- ◆ IT LOOKS ALL THE SAME TO ME.
- ◆ I'VE SEENTHREE DIFFERENTBUS SHELTERS,SENIOR BUS COME IN MORE OFTEN, PUBLIC TRANSPORTATIONCOME TO DEVELOPMENT EVERYDAY
- ◆ LIKE NEW SIDEWALKS AND CROSS WALKS AND BUS STOPS.
- ◆ MAYBE SOME BIKE LANES
- ◆ MORE BUS ROUTES
- ◆ MORE BUS SHELTERS GOING UP
- ◆ MORE BUS STOPS
- ◆ MORE BUS STOPS UP NEAR ELTON AREA
- ◆ MORE BUSES
- ◆ MORE SENOR BUSES, PUBLIC TRANSPORTATION IS MORE AVAILIBLE
- ◆ MORE SIDEWALKS
- ◆ NEW BIKE LANES
- ◆ NEW BIKE LANES
- ◆ NEW BIKE LANES AND NEW BUS STOPS.
- ◆ NEW BIKE LANES, MADE NEW SIDEWALKS
- ◆ NEW BIKE LINES,
- ◆ NEW BIKE ROUTS AND NEW BUS STATIONS.
- ◆ NEW BRIDGES, AND TRYING TO PUT A NEW CAP ON HIGHWAY 40.
- ◆ NEW BUS SHELTER, BUT NO BUS FARE.
- ◆ NEW BUS SHELTERS
- ◆ NEW BUS SHELTERS
- ◆ NEW BUS SHELTERS
- ◆ NEW BUS SHELTERS
- ◆ NEW BUS SHELTERS AND REPAIRED SIDEWALKS AND A LOT OF ROAD WORK
- ◆ NEW BUS STOP/NEW BUS SHELTER-SO YOU DON'T GET WET
- ◆ NEW BUS STOPS.
- ◆ NEW BUSES IN THE AREA
- ◆ NEW ROADS AND SIDEWALKS. THAT IS ALL I HAVE SEEN.
- ◆ NEW SIDE WALKS
- ◆ NEW SIDE WALKS
- ◆ NEW SIDEWALK AND STREETS INB ELKTON
- ◆ NEW SIDEWALKS
- ◆ NEW SIDEWALKS
- ◆ NEW SIDEWALKS
- ◆ NEW SIDEWALKS
- ◆ NEW SIDEWALKS

- ◆ NEW SIDEWALKS
- ◆ NEW SIDEWALKS
- ◆ NEW SIDEWALKS AND BIKE LANES
- ◆ NEW SIDEWALKS AND BIKE RACKS
- ◆ NEW SIDEWALKS AND MORE HANDICAPPED ACCESSIBLE SIDEWALKS.
PERRYVILLE
- ◆ NEW SIDEWALKS AND NEW LINES PAINTED FOR BIKE LANES AND A LOT OF
BRIDGE WORK.
- ◆ NEW SIDEWALKS BETWEEN PERRYVILLE AND PORT DEPOSIT.
- ◆ NEW SIDEWALKS EVERYWHERE
- ◆ NEW SIDEWALKS IN ON AKIN AVE IN PERRYVILLE
- ◆ NEW SIDEWALKS, BIKE LANES
- ◆ NOTICED A LOT MORE SIDEWALK AND TRAFFIC LIGHTS. MAJOR IMPROVMENT.
- ◆ NOTICED NEW BUS SHELTERS, BUT IT'S MORE DIFFICULT FOR PEOPLE TO GET TO
THESE STOPS
- ◆ ON 40 THEY ARE PUTTING IN BRICK WHERE YOU TURN. THEY PUT A FENCE IN THE
MIDDLE OF 40
- ◆ ONE BUS SHELTER
- ◆ ONE BUS SHELTER
- ◆ ONLY IDIOT BIKE LANES
- ◆ OTHER ALTERNATIVES
- ◆ PAVEMENTS AND ROADS.
- ◆ RE PAVEMENT
- ◆ REBUILT FEW BRIDGES
- ◆ REPAVED
- ◆ REPAVING SOME OF THE ROADS.
- ◆ REPLACING THE SIDEWALKS IN PERRYVALE.
- ◆ RESURFACING ROADS, 213 FOR ONE AND THEN SOME AROUND IN ELKIN
- ◆ ROADS THAT DO HAVE MORE ACCESS, THEY'RE WIDENING FOR TRAFFIC VOLUME.
- ◆ SEE THE BUSES AROUND, BICYCLES
- ◆ SEEN NEW BUS SHELTERS.
- ◆ SHELTERS FOR THE BUSES AND BENCHES FOR THE BUSES
- ◆ SHELTERS FOR THE BUSES, SIGNS WHERE THEY STOP.
- ◆ SHOULDERS FOR BIKE LANES ON ROUTE 40
- ◆ SIDE WALKS FOR THE BIKERS AND THE PATHS-& THE TRANSPORTATION
- ◆ SIDE WALKS, WALKING PATHS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS

- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS
- ◆ SIDEWALKS AND BIKE LANES
- ◆ SIDEWALKS BETTER PAVING OF THE ROADS
- ◆ SIDEWALKS HAVE IMPROVED
- ◆ SIDEWALKS IN TOWN
- ◆ SIDEWALKS SIGNS FOR BIKE LANES
- ◆ SIDEWALKS, AND ROADS
- ◆ SIDEWALKS, BIKE LANES AND SHELTERS
- ◆ SIDEWALKS, BIKE LANES, I FORGET WHAT ELSE YOU MENTIONED. THERE HAVE BEEN POSITIVE CHANGES.
- ◆ SIDEWALKS, STUPID FENCE THAT DOES NOTHING
- ◆ SIDEWALKS-HANDICAPPED ACCESSIBLE
- ◆ SOME BIKE TRAILS ALONG THE EDGE OF THE ROAD WHERE THE BIKE CAN GO.
- ◆ SOME TOWNS HAVE SHOWN IMPROVEMENT BETTER SIDEWALKS AND BIKE MARKINGS
- ◆ THAT THE BUSES HAVE STOPPED AT CERTAIN WHERE PEOPLE NEED TO BE PICKED AT. I SEEN NEW BUS STOPS SIGNS
- ◆ THE BICYCLE, WHEN ME AND MY MOM GO ON THE ROAD THEY MOVED OVER, THE BIKE LANES MOVED OVER
- ◆ THE BIKE TRAILS, MARKINGS ON THE ROADS FOR THE BIKE AREAS
- ◆ THE BUS TRANSPORTATION, THEY COME AROUND A LITTLE BIT MORE
- ◆ THE EXTEND THE LIGHT RAIL MORE BUSES PUTTING IN SIDE WALKS
- ◆ THE HIGHWAYS-THERE'S ONE ROAD TAKES ALL THE TRAFFIC AND NEEDS TO BE KEPT UP
- ◆ THE SCHEDULING.
- ◆ THE SHELTERS AND A LOT MORE BUS STOPS. BE BETTER ACCESS AND SIDEWALKS.
- ◆ THE SIDEWALKS
- ◆ THE SIDEWALKS HAVE BEEN FIXED SOME WERE CRUMBLING, AND TO MAKE THEM LOOK NICER
- ◆ THEY ARE PUTTING IN ROAD BARRIERS DOWN THE CENTER OF THE HIGH WAYS, THEY HAVE REPAINTED LINES.
- ◆ THEY HAVE BEEN DOING REPAVING AND SOME SHELTERS HAVE BEEN BUILT.
- ◆ THEY HAVE BEEN DOING THE BRICK THINGS WHEN YOU MAKE THE TURN. MADE IT EASIER FOR PEOPLE TO WALK. IT IS SAFE TO DO SO. IT IS NICE.
- ◆ THEY HAVE DONE SIDEWALKS

- ◆ THEY PUT CURVERS DOWN ON MAIN STREET TO GET MORE PARKING WHICH IS MORE FOOLISH AND DID MORE HARM THAN GOOD.
- ◆ THEY REDID THE HATEM BRIDGE
- ◆ THEY TAR AND CHIP ROADS.
- ◆ THEY'VE WIDENED AT LOT OF ROADS ON THE SHOULDERS, WE DON'T HAVE SIDEWALKS IN RURAL AREAS, THEY WIDENED THE ROAD SO PEOPLE CAN WALK

24a. Additional comments given by respondents concerning question #24 “How would you rate the job the State has done at improving your accessibility to walking, biking, taking the bus or train, etc? Would you say they have done an excellent job, a very good job, a fair job or a poor job?”

- ◆ 80% OF THE ROADS DON'T HAVE SHOULDERS, 90% OF THE NEIGHBORHOODS DON'T HAVE SIDEWALKS
- ◆ A FAIR JOB. I WOULD SAY THEY COULD DO BETTER. WALKING OR BIKING- I'D LIKE TO HAVE SOMEWHERE TO WALK OR RIDE A BIKE, EITHER ONE. MOSTLY TO WALK- FOR ME.
- ◆ A LOT OF THE AGENCY HAVE MOVED OUT ON ROUT 40, AND FOR PEOPLE WHO HAVE TO GO OUT THERE FOR HOUSING AND COME BACK IN, IT MAKES IT DIFFICULT FOR THEM TO GET BACK AND FORTH
- ◆ A TRAIN TO BALTIMORE OR PHILADELPHIA
- ◆ A VERY POOR JOB.
- ◆ BECAUSE I DON'T KNOW OF ANYTHING IF NOTHING ELSE THEY HAVEN'T COMMUNICATED
- ◆ BIKING-INDUSTRY LOBBYISTS, ARE PUSHING TOO HARD TO BIKING BEFITS FOR MINORITY-PEOPLE WHO RIDE BICYCLES-KNOWLEDGE FROM WORK-IN THE PRESS
- ◆ CECIL COUNTY DOES A GOOD JOB TOWN OF ELKTON SUCKS
- ◆ DOES NOT APPLY TO WHERE I LIVE
- ◆ DOES NOT APPLY.
- ◆ DOES NOT PERTAIN TO ME, CONSIDERING WHERE I LIVE
- ◆ DOESN'T TAKE THE TRAINS AND BUSES
- ◆ DOING EXCELLENT JOB WITHIN THEIR MEANS JUST CAN'T GET THE FUNDING NEEDING
- ◆ DONE AN ADEQUATE JOB OF MAINTAINING
- ◆ DON'T DO ANYTHING
- ◆ DON'T HAVE THOSE THINGS IN MY IMMEDIATE AREA
- ◆ FARMING COMMUNITY
- ◆ HAVE NOT USED THOSE
- ◆ HAVEN'T SEEN ANY IMPROVEMENTS OR SIGNS THAT THEY HAVE DONE ANYTHING, READ PAPER AND NEWS AND ABOUT IT
- ◆ HERE IN ELKTON THEY DIDN'T HAVE RAMPS FOR WHEELCHAIRS, BUT NOW THEY DO.
- ◆ I AM HANDICAPPED, I HAVEN'T ANYWHERE IN A LONG TIME
- ◆ I CAN'T SAY BECAUSE IT WOULD BE A GUESS BECAUSE I DON'T USE IT

- ◆ I COULDN'T RATE IT BECAUSE I'M NOT EXPOSED TO IT
- ◆ I DON'T HAVE THE EXPOSURE
- ◆ I DON'T KNOW WHAT THEY ARE DOING AND YOU DON'T EXPECT THAT TO TAKE PLACE IN A RURAL SCENE.
- ◆ I DON'T LIKE THE CECIL COUNTY GOVERNMENT VERY MUCH. I AM NOT IN CECIL CITY BUT RATHER THE COUNTY. THE COUNTY ROADS ARE DONE WELL BUT CITY ROADS ARE NOT. ITS LIKE TAKING POT HOLES ROW!
- ◆ I DON'T NOTICE ANYTHING REAL DIFFERENT
- ◆ I DON'T THINK GOVT. AGENCIES ARE DOING A GOOD JOB AT ALL.
- ◆ I DON'T THINK THE GOVERNMENT DOES A GOOD JOB AT ANYTHING
- ◆ I DON'T USUALLY USE THAT STUFF
- ◆ I HATE TO SAY IT IS A POOR JOB I HAVE NOT SEEN A CHANGE
- ◆ I HAVE NEVER NOTICED.
- ◆ I HAVE NO IDEA BECAUSE THERE IS NONE AROUND HERE
- ◆ I HAVE NOT SEEN ANYTHING DONE
- ◆ I HAVE SEEN ONE OR TWO NEW STOP SIGNS BUT NOTHING ELSE MUCH.
- ◆ I HAVEN'T NOTICED ANY IMPROVEMENTS. MORE SIGNAGE AND BIKE LANES.
- ◆ I HAVEN'T SEEN ANY CHANGE
- ◆ I HAVEN'T SEEN ANY IMPROVEMENTS
- ◆ I LIVE 8 MILES TO A WAL-MART, TOO FAR TO WALK AND TOO FAR TO RIDE A BIKE
- ◆ I REALLY DON'T KNOW - I HAVEN'T USED THEM
- ◆ I REALLY DON'T USE ANY OF THAT STUFF. I CANT GIVE AN ANSWER. I DON'T USE IT BECAUSE I AM DISABLED AND ITS TOO FAR TO WALK TO GET TO IT
- ◆ I THINK THERE ARE A LOT OF INDEPENDENTS THAT ARE DOING A LOT OF WORK ON THE TRAILS FOR PEOPLE WHO HAVE TIME TO GO OUT AND RIDE BIKES AND WALK, IM GOING TO SAY FAIR BECAUSE I THINK MOST OF IT IS DONE BY VOLUNTEERS MOSTLY, THE BIKE AND WALKING TRAILS
- ◆ I WOULDN'T KNOW BECAUSE I DON'T DO THAT. WE WALK HERE IN OUR COMMUNITY.
- ◆ IF WE WALKED DOWN SIDE ROAD THERE IS A DITCH WITH BIG STONES. THERE IS NO SHOULDER SO I WOULD WALK IN THE GRASS OR ROAD. THERE IS NOT ENOUGH SIDEWALK.
- ◆ IMPROVEMENTS TO MAKE THE SIDEWALK TO LOOK BETTER INSTEAD OF EXTENDING THEM TO WHERE PEOPLE LIVE TO WALK TO DIFFERENT PLACES
- ◆ IMPROVING THE ROADS AND BIKE LANES IMPROVING SIDEWALKS FOR PEDESTRIANS
- ◆ IN MY AREA
- ◆ IN OUR COUNTY
- ◆ IT IS SAFE. I STILL DO ACTIVITIES.
- ◆ IT SEEMS LIKE IT TOOK AN AWFUL LONG TIME
- ◆ IT WOULDN'T BE WORTH IT
- ◆ ITS GOTTEN BETTER THEN IT WAS WHEN I WAS A KID

- ◆ I'VE NEVER HAD NO TRANSPORTATION AROUND MY AREA
- ◆ I'VE SEEN IT BUT IT DOESN'T DO ANYTHING FOR US
- ◆ JUST MOVED DOWN HERE SO NOT REALLY SURE
- ◆ NEED A TRAIN STOP IN ELKIN
- ◆ NEEDS IMPROVEMENT ACCESSIBILITY
- ◆ NEVER USED IT
- ◆ NO CONVENIENT WAY TO GET TO A TRAIN. AND BIKING ON THESE ROADS IS TAKING YOUR LIFE INTO YOUR HANDS.
- ◆ NOT REALLY BUS TRANSPORTATIONS NOT AVAILABLE IN TOWN. ELDERLY DO HAVE BUSES BUT AS FOR PUBLIC TRANSPORTATION THERE IS NONE
- ◆ NOTHING HAS CHANGED
- ◆ PARA TRANSIT COMES TO MARYLAND
- ◆ RAISING TAXES TO USE THE MONEY IN DIFFERENT COUNTIES, INTER-COUNTY CONNECTORS SHOULD PAY CECIL COUNTY BACK FOR THE MONEY THEY TOOK FOR THEIR COUNTIES
- ◆ ROOM FOR IMPROVEMENT
- ◆ SINCE I DON'T USE IT, I CAN'T COMMENT ON IT.
- ◆ THERE IS ONLY SO MUCH THEY CAN DO AT ONCE. THEY NEED LIGHTS TO ILLUMINATE THE ROADS, QUITE A FEW PEOPLE HAVE BEEN HIT AND KILLED, AND THAT COULD'VE BEEN AVOIDED BETTER LIT THE INTERSECTIONS
- ◆ THERE'S NO BIKE TRAILS
- ◆ THERE'S NOT A LOT OF ACCESSIBILITY HERE
- ◆ THEY PATCHED THE ROAD ABOUT A YEAR AGO.
- ◆ THEY ARE ALL LIMITED BY MONEY
- ◆ THEY ARE LISTENING TO US OUR NEIGHBORHOOD PUSH FOR CHANGE IS GOOD
- ◆ THEY HAVEN'T MADE ANY DIFFERENCE
- ◆ THEY KEEP RAISING THE TOLLS-COST MORE MONEY TO GET IN AND OUT OF CECIL COUNTY THAN EVER BEFORE-FORCE BUSINESS OUT OF CECIL COUNTY-PROBABLY SOUTH
- ◆ THEY RAISED THE TOLL
- ◆ WE'RE IN A RURAL AREA SO IS HARD TO JUDGE
- ◆ YOU HAVEN'T SEEN ANY IMPROVEMENTS
- ◆ "YOU LIVE IN THE COUNTRY AND TO TAKE A BUS I HAVE TO GO INTO DELAWARE/ ELKTON"

26. In your opinion, what is the best way for you to provide feedback to planners on transportation issues related to Cecil County?

- ◆ A LETTER DIRECTLY TO THE COUNTY.
- ◆ ALL OF THE ABOVE
- ◆ ALL OF THE ABOVE - ANY WAY POSSIBLE
- ◆ ALL OF THE ABOVE.
- ◆ ALL THE ABOVE

- ◆ BY TALKING TO COUNTY POLITICIANS PERSONALLY
- ◆ E MAIL
- ◆ EMAIL
- ◆ E-MAIL
- ◆ FLYERS, GIVE A LOT OF RESOURCES
- ◆ GET SOMEBODY'S ATTENTION
- ◆ I'VE TRIED ALL OF THE ABOVE AND COMMISSIONER MEETINGS AND NOTHING HAS WORKED
- ◆ IN PERSON
- ◆ IN THE PAPER
- ◆ IN WRITING
- ◆ LIKE TO DO THEM ALL
- ◆ MAIL
- ◆ NEWSPAPER
- ◆ NOTHING
- ◆ PAPER ARTICLES
- ◆ PERSON TO PERSON
- ◆ PERSONAL CONTACT WITH THE RESIDENT
- ◆ POSTERS
- ◆ USE A COMBINATION OF ALL THE ABOVE ANSWERS, ONE OF THE OPTIONS IS NOT GOING TO GET EVERYONE ON BOARD
- ◆ WORD-OF MOUTH

Appendix D: Survey Methodology

Interview Script Development

The script was identical to that used in 2012. The 2012 script was based on that used in 2007, 2008, 2009 and 2011 with minor modifications to a few questions. The survey was pre-tested and monitored by staff of WILMAPCO and NRC. A few additional minor changes were made based on the pre-test.

Sample Selection

Aspen Media and Market Research, a company specializing in phone survey services which conducted the interviewing, purchased a random digit dial sample. Phone numbers of Cecil County, Maryland residents were randomly selected for interviewing. An overall quota of 600 completed interviews was set. A quota was set to ensure that at least 11% of respondents were of a racial/ethnic background other than non-Hispanic White.

Survey Administration

The survey was administered by Aspen Media and Market Research, and the data were recorded electronically using a Computer-Assisted Telephone Interviewing (CATI) system. (CATI is a software program that automatically dials phone numbers, logs dispositions and records responses to completed interviews.) Phone calls were made from July 15, 2013 to July 24, 2013. A majority of the interviews were completed during the evening hours, although calls were made on the weekend and during weekdays also. All phone numbers were dialed at least nine times before replacing with another number, with at least one of the attempts on either a weekend or weekday. The dispositions of the numbers dialed during the survey are listed in the table on the following page.

A total of 7,132 phone numbers were dialed during the survey administration. Some of these numbers are considered ineligible¹ for the survey. Of the approximately 3,519 households called, 600 completed interviews providing a response rate of 17%. Approximately 561 households refused the survey.

¹ Disconnected, fax/data line, or business phone numbers were not included as eligible households. For 70 phone numbers where the eligibility status of the household was unknown, 96% were estimated to be eligible. This proportion was assumed to hold for those households not contacted, or where the household refused, and therefore prevented knowing the eligibility status, and only 96% of these numbers were included in the final response rate calculation.

Disposition of All Phone Numbers Called

Disposition	Count
Complete	600
Refusal	561
Respondent never available	166
No answer/answering machine	2,097
Always busy	70
Computer/Fax/Other Tone	207
Call blocking	4
Language problem	24
Disconnected number	3,273
Business, government office, other organizations	130
Total phone numbers used	7,132
I=Complete Interviews	600
R=Refusal and break off	561
NC=Non Contact	2,291
Estimate*	96%
Non household/ineligible	3,610
UH=Unknown household	70
UO=Unknown other	0
Response rate**	17%

* Estimate of e is based on proportion of eligible households among all numbers for which a definitive determination of status was obtained (a very conservative estimate).

** The response rate was calculated as: $I / (I + R + NC + O) + e(UH + UO)$

Confidence Intervals

It is customary to describe the precision of estimates made from surveys by a “level of confidence” (or margin of error). The 95 percent confidence level for the results from this survey is generally no greater than plus or minus four percentage points around any given percent reported for the entire sample (600 completed interviews).

Data Weighting and Analysis

The results were analyzed by National Research Center, Inc. staff using the Statistical Package for the Social Sciences (SPSS).

The demographic characteristics of the survey sample were compared to those found in the 2010 Census estimates for Cecil County and were statistically adjusted to reflect the larger population when necessary. The results of the weighting schemes are presented in the following table. The data were weighted by race, ethnicity, sex and age.

Cecil County Survey Weighting Table 2013

Cecil County, MD Weighting Table			
Characteristic	Population Norm*	Unweighted Data	Weighted Data
Race and Ethnicity			
White alone, not Hispanic	89%	87%	89%
Hispanic and/or other race	11%	13%	11%
Sex and Age			
Female	51%	62%	51%
Male	49%	38%	49%
18-29 years of age	19%	3%	19%
30-49 years of age	38%	21%	38%
50-64 years of age	28%	40%	28%
65+ years of age	16%	36%	16%
Females 18-29	9%	2%	9%
Females 30-49	19%	13%	19%
Females 50-64	14%	25%	14%
Females 65+	9%	23%	9%
Males 18-29	10%	1%	10%
Males 30-49	19%	8%	19%
Males 50-64	14%	15%	14%
Males 65+	7%	13%	7%

* Source: 2010 U.S. Census

Appendix E: Interview Script

The following pages contain the interview script for the 2013 WILMAPCO Public Opinion Survey of Cecil County Residents.

WILMAPCO CECIL COUNTY PUBLIC OPINION SURVEY

Hello, my name is _____ calling on behalf of WILMAPCO, the Wilmington Area Planning Council. WILMAPCO is a public agency that makes decisions about transportation in your region. We are conducting a survey tonight to determine the kinds of transportation choices Cecil County residents make.

- 1) In order to keep our survey representative, I would like to speak to the adult member in your household who most recently had a birthday. Would that be you?
 1. Yes (Go to Q3)
 2. No (Go to Q2)
- 2) May I speak with that person, please, if they are available? (REPEAT FIRST PARAGRAPH IF THE BIRTHDAY PERSON IS NOT THE PERSON WHO ANSWERED THE PHONE. IF THAT PERSON IS NOT AT HOME, GET THAT PERSON'S FIRST NAME AND SCHEDULE A CALL BACK)
- 3) Are you a resident of Cecil County?
 - 1 Yes (CONTINUE)
 - 2 No (TERMINATE SURVEY)
 - 3 Don't Know / Refused (DO NOT READ) (TERMINATE)
- 4) How many years have you lived in Cecil County or have you lived here all your life? [READ LIST, CHECK ONLY ONE]
 - 1 Under 3 years
 - 2 3 to 5 years
 - 3 6 to 10 years
 - 4 11 to 20 years
 - 5 More than 20 years
 - 6 All my life
 - 7 Don't Know / Refused (DO NOT READ)
- 5) How many motor vehicles are in your household, including cars, SUVs, trucks and motorcycles? [READ LIST AS NEEDED]
 - 1 One
 - 2 Two
 - 3 Three
 - 4 Four or more
 - 5 None
 - 6 Don't Know / Refused (DO NOT READ)

- 6) Transportation in Cecil County consists of roads, buses, trains, sidewalks and bike facilities. How well do you feel the transportation system meets your travel needs?
Would you say very well, somewhat well, not very well or not at all?

4 Very Well
3 Somewhat Well
2 Not Very Well
1 Not at All
5 Don't Know / Refused (DO NOT READ)

6A) IF RESPONDENT MAKES A COMMENT ON Q6, PLEASE SPECIFY

- 7) Would you say you have many different transportation alternatives to choose from or would you say you have few options to choose from?

1 Many different alternatives
2 Few Options
3 Somewhere in between (DO NOT READ)
4 Don't Know / Refused (DO NOT READ)

- 8) Are you currently employed?

1. Yes, Employed
2. No, Not Employed
3. Don't Know/Refused

- 8a) Are you currently attending school?

1. Yes (Go to Q 8B)
2. No (Skip to Q11 if Q8=1, Skip to Q17 if Q8=2 or 3)
3. Don't Know/refused (Skip to Q11 if Q8=1) (Skip to 17 if Q8=2 or 3)

- 8b) Would you say you are (Read list, check only one)

1. A full time student
or
2. A part time student
3. Don't Know/Refused- Continues

- 9) How do you usually travel to school each day? [Read list as needed] [M]

1 Drive alone
2 Carpool / ride with others
3 Take a bus
4 Take a train
5 Walk
6 Bicycle
7 Other ____Specify(RECORD ON OPEN END SHEET)
8 Don't Know / Refused (DO NOT READ)

10) On the average, how long does it take you to travel to school each day? [Read list as needed]

- 1 Less than 5 minutes
 - 2 6 to 9 min
 - 3 10 to 14 min
 - 4 15 to 19 min
 - 5 20 to 24 min
 - 6 25 to 29 min
 - 7 30 to 39 min
 - 8 40 to 49 min
 - 9 50-59 min
 - 10 60 or more minutes
 - 11 Don't Know / Refused (DO NOT READ)
- [IF Q8=2, Skip to Q17)

11) Does your type of employment permit you to work out of your home?

- 1 Yes
- 2 No (Skip to Q 13)
- 3 Don't know / Refused (DO NOT READ) (Skip to 13)

12) Is this a home-based business, or do you telecommute from your home to your office?

- 1 Home Based-Business (self employed) (SKIP TO Q17)
- 2 Telecommutes from home
- 3 Never works out of their home (DO NOT READ)
- 4 Other (DO NOT READ)
- 5 Don't know / Refused (DO NOT READ)

13) How do you usually travel to work each day? [Read list as needed] [m]

- 1 Drive alone
- 2 Carpool / ride with others
- 3 Take a bus
- 4 Take a train
- 5 Walk
- 6 Bicycle
- 7 Work at home (SKIP TO Q17)
- 8 Other _____ (SPECIFY) (RECORD ON OPEN END SHEET)
- 9 Don't Know / Refused (DO NOT READ)

14) On the average, how long does it take you to travel to work each day? [READ LIST AS NEEDED – NOTE to interviewers: we are only asking about the commute TO work, from home)]

- 1 Less than 5 minutes
- 2 6 to 9 min
- 3 10 to 14 min
- 4 15 to 19 min
- 5 20 to 24 min
- 6 25 to 29 min
- 7 30 to 39 min
- 8 40 to 49 min
- 9 50-59 min
- 10 60 or more minutes
- 11 Don't Know / Refused (DO NOT READ)

15) How long do you think it would take to travel to work if there was no traffic congestion at all? [read list as needed]

- 1 Less than 5 minutes
- 2 6 to 9 min
- 3 10 to 14 min
- 4 15 to 19 min
- 5 20 to 24 min
- 6 25 to 29 min
- 7 30 to 39 min
- 8 40 to 49 min
- 9 50-59 min
- 10 60 or more minutes
- 11 Don't Know / Refused (DO NOT READ)

16) How often do you find yourself in traffic congestion when you go to work? Would you say most of the time, sometimes, rarely or never?

- 4 Most of the time
- 3 Sometimes
- 2 Rarely
- 1 Never
- 5 Don't know / Refused (DO NOT READ)

17) Thinking back over the past month, [ROTATE LIST]

- 5 Always
- 4 Usually
- 3 Sometimes
- 2 Only on a special occasion
- 1 Never
- 6 Don't know / Refused (DO NOT READ)

A) How often did you **drive alone** for any trips that you made?

B) How often did you **carpool** for any trips that you made?

C) How often did you **walk** for any trips that you made?

D) How often did you **ride a bike** for any trips that you made?

E) How often did you **take the bus** for any trips that you made?

F) How often did you **take the train** for any trips that you made?

[PROGRAMMING NOTE: If the respondent "never" took the bus AND "never" took the train, go to question #19; skip questions #18 only]

[NOTE FOR INTERVIEWERS: "Trips" refers to any type of travel to and from the household – e.g., trips to the grocery store, work, post office, etc. It does not refer only to long-distance travel trips like vacations or out-of-state work travel.]

18) What type of public transportation have you taken in the past month? Have you taken DART buses, SEPTA, MARC, The Bus, the Department of Aging buses, Amtrak, UNICITY or have you not used mass transit? (RECORD ALL RESPONSES; NOTE to interviewers: only read the acronyms if requested by respondent)

- 1 DART buses
- 2 SEPTA trains
- 3 MARC
- 4 The Bus
- 5 Department of Aging buses
- 6 Amtrak
- 7 UNICITY
- 8 Other (SPECIFY: _____) (DNR)
- 9 I have not used mass transit in the past month
- 10 Don't Know / Refused (DO NOT READ)

19) How would you rate Cecil County's public transportation system including buses, trains and light rail? Would you say it's...

- 4 Excellent
- 3 Good
- 2 Fair
- 1 Poor
- 5 Don't Know / Refused (DO NOT READ) (→ SKIP TO Q21)

19A) IF RESPONDENT MAKES A COMMENT ON Q19, PLEASE SPECIFY

20) Would you say the public transportation system has gotten better, worse or stayed about the same over the past few years?

- 3 Better
- 2 Same
- 1 Worse
- 4 Other (SPECIFY : _____) (DNR)
- 5 Don't know /Refused (DO NOT READ)

21) Overall, how would you rate the condition of Cecil County's roads and highways?
Would you say excellent, good, fair or poor?

- 4 Excellent
- 3 Good
- 2 Fair
- 1 Poor
- 5 Don't Know / Refused (DO NOT READ)

21A) IF RESPONDENT MAKES A COMMENT ON Q21, PLEASE SPECIFY

22) In the past few years, would you say the condition of Cecil County's roads and highways has gotten better, worse or stayed the same?

- 3 Better
- 2 Same
- 1 Worse
- 4 Other (SPECIFY : _____) (DNR)
- 5 Don't know /Refused (DO NOT READ)

23) Government agencies have been working to make improvements to the transportation systems in the area. Have you noticed any improvements in the last year, such as new bus shelters, bike lanes, sidewalks or other alternatives?

- 1 Yes (GO TO Q23A)
- 2 No (GO TO Q24)
- 3 Don't know / Refused (DO NOT READ) (GO TO Q24)

23A) What improvements have you noticed?

- 1 SPECIFY

24) How would you rate the job government agencies have done at improving your accessibility to walking, biking, taking the bus or train, etc? Would you say they have done....(READ LIST)

- 4 An Excellent job
- 3 Very good job
- 2 A Fair job
- 1 A Poor job
- 2 Not sure (DO NOT READ)
- 3 Refused (DO NOT READ)

24A) IF RESPONDENT MAKES A COMMENT ON Q24, PLEASE SPECIFY

25) How would you rate your opportunities to participate in transportation planning? Would you say they are...(READ LIST)

- 4 Excellent
- 3 Very good
- 2 Fair
- 1 Poor
- 5 Not sure (DO NOT READ)
- 6 Refused (DO NOT READ)

26) In your opinion, what is the best way for you to provide feedback to planners on transportation issues related to Cecil County? (READ LIST) [S]

- 1 Public Meetings
- 2 A Survey
- 3 A Website
- 4 Telephone
- 5 Other (Specify) _____
- 6 Don't know / Refused (DO NOT READ)

Now I have just a few questions for classification purposes only.

27) In which age category may I place you? Are you between:

- 1 18 and 29 years of age
- 2 30 and 49 years of age
- 3 50 and 64 years of age
- 4 65 or older
- 5 Refused (DO NOT READ)

28) Do you consider yourself to be Spanish/Hispanic/Latino?

- 1 Yes
- 2 No
- 3 Refused (DON'T READ)

29) In which racial group or groups would you place yourself?

(DO NOT READ LIST - RECORD ALL RESPONSES)

- 1 White
- 2 Black
- 3 Asian
- 4 Native American, that is American Indian or Alaska Native
- 5 Other
- 6 Refused (DO NOT READ)

30) So that we can group all answers, what is your total annual family income? Is it....?

(READ LIST)

- 1 Less than \$20,000
- 2 \$20,000 to less than \$40,000
- 3 \$40,000 to less than \$80,000
- 4 \$80,000 or MORE
- 5 Don't Know/Refused (DO NOT READ)

31) What is your highest level of education? [read list]

- 1 Non-high school graduate
- 2 High school graduate
- 3 Some college
- 4 Bachelors degree
- 5 Graduate degree
- 6 Don't Know/Refused (DO NOT READ)

32) What is your zip code?

- 1 SPECIFY: _____
- 2 Don't Know/Refused (DO NOT READ)

33) As I stated in the beginning, this survey is being conducted by WILMAPCO, the Wilmington Area Planning Council. Are you familiar with this organization?

- 1 Yes
- 2 No
- 3 Don't Know/Refused (DO NOT READ)

34) WILMAPCO keeps residents informed about transportation plans and feedback opportunities through free newsletters and email announcements. Would you be interested in receiving information from WILMAPCO regarding future transportation plans in your area? (DO NOT READ LIST)

- 1 Yes
- 2 Yes, by e-mail only (DNR)
(GO TO Q34, ONLY COLLECT E-MAIL INFORMATION)
- 3 Yes, by mail only (DNR)
(GO TO Q34, ONLY COLLECT ADDRESS INFORMATION)
- 4 No (GO TO Q. 35)
- 5 Don't Know / Refused (DO NOT READ) (GO TO Q. 35)

35) In order to send you the materials you requested, I need to collect your contact information. Can I please get your...

[INTERVIEWERS: COLLECT ADDRESS AND E-MAIL, UNLESS THEY ARE UNWILLING TO SHARE ONE OR THE OTHER, OR ALREADY SPECIFIED THEY ONLY WANTED TO RECEIVE IT ONE WAY OR THE OTHER]

First/Last Name: _____

Address: _____

City/State/Zip: _____

Email address: _____

36) Record Respondent Gender

- 1 Male
- 2 Female

Thank you very much for your time. Have a great evening.

Note to interviewers: If respondent expresses interest in talking with someone at WILMAPCO, or visiting the website, you can give them WILMAPCO's toll-free phone number: 1-888-808-7088 or the website: www.wilmapco.org